4412 (2)

Library.

# SEVENOAKS, SOUTHBOROUGH AND TONBRIDGE JOINT HEALTH AREA

LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE
LIBRARY
12 FEB 1968

# ANNUAL REPORT

## for 1959

## of the

## MEDICAL OFFICER OF HEALTH

J. W. CRAWFORD, M.D., Ch.B., D.P.H.

MINISTRY OF HEALTH
LIBRARY

Public Health Office,
214 High Street,
Tonbridge.

Tonbridge Free Press Ltd.—Tel. 2318

SEVENOAKS, SOUTHBOROUGH AND TONBRIDGE JOINT HEALTH AREA

# ANNUAL REPORT

for 1959

of the

MEDICAL OFFICER OF HEALTH

J. W. CRAWFORD, M.D., Ch.B., D.P.H.

Public Health Office,
214 High Street,
Tonbridge.

# CONTENTS

## MINISTRY OF HEALTH SUBJECT HEADINGS


| | Sevenoaks R.D. | Sevenoaks U.D. | Tonbridge R.D. | Tonbridge U.D. | Southborough U.D. | Joint Health Area. |
|---|---|---|---|---|---|---|
| | PAGES | | | | | |
| National Assistance Act, 1948: Sect. 47 | 8 | 8 | 8 | 8 | 8 | 8 |
| Members of Sevenoaks, Southborough and Tonbridge Health Committee ... | 9 | 9 | 9 | 9 | 9 | 9 |
| Chairmen, Clerks and Surveyors of the Constituent District Councils ... ... | 9 | 9 | 9 | 9 | 9 | 9 |
| Public Health Officers of the Local Authorities ... ... ... ... ... | 10 | 10 | 10 | 10 | 10 | 10 |
| General Statistics ... ... ... ... ... | 11 | 11 | 11 | 11 | 11 | 11 |
| Vital Statistics ... ... ... ... ... | 12 | 12 | 12 | 12 | 12 | 12 |
| Table showing Causes of Death (all ages) ... ... ... ... ... ... ... | 13 | 13 | 13 | 13 | 13 | 13 |
| General Provision of Health Services for the Area: | | | | | | |
| Laboratory Service ... ... ... | 14 | 14 | 14 | 14 | 14 | 14 |
| Treatment of Scabies ... ... ... | 14 | 14 | 14 | 14 | 14 | 14 |
| Hospitals ... ... ... ... ... | 14 | 14 | 14 | 14 | 14 | 14 |
| Nursing Homes ... ... ... ... ... | 15 | 15 | 15 | 15 | 15 | 15 |
| Legislation ... ... ... ... ... ... | 15 | 15 | 15 | 15 | 15 | 15 |
| Prevalence of, and Control Over, Infectious Disease: | | | | | | |
| Tables showing Number of Notifiable Diseases ... ... ... | 16 | 16 | 17 | 17 | 18 | 16–18 |
| Tables showing Number of: Tuberculosis Cases notified and Deaths ... ... ... ... ... | 19 | 19 | 19 | 19 | 19 | 19-20 |
| Poliomyelitis Vaccination ... ... | 21 | 21 | 21 | 21 | 21 | 21 |
| Smallpox Vaccination ... ... ... | 22 | 22 | 22 | 22 | 22 | 22 |
| Diphtheria Immunisation ... ... | 23 | 23 | 23 | 23 | 23 | 23 |
| Whooping Cough Immunisation ... | 24 | 24 | 24 | 24 | 24 | 24 |
| Sanitary Circumstances of the Area: | | | | | | |
| Water Supply ... ... ... ... ... | 25 | 36 | 45 | 55 | 63 | — |
| Drainage and Sewerage ... ... ... | 26 | 36 | 46 | 55 | 63 | — |
| Collection and Disposal of Refuse ... | 27 | 36 | 46 | 55 | 63 | — |
| Swimming Pools ... ... ... ... | 27 | 37 | 46 | 55 | — | — |
| Sanitary Inspection of the Area ... ... | 27 | 37 | 46 | 56 | 64 | — |
| Hop-pickers' Camps ... ... ... ... | 28 | 38 | 47 | 56 | — | — |
| Disinfestation ... ... ... ... ... | 28 | 38 | 47 | 56 | 64 | — |
| Rats and Mice Destruction ... ... ... | 28 | 38 | 47 | 56 | 64 | — |
| Factories Acts, 1937 and 1948 ... ... | 29 | 39 | 48 | 57 | 65 | — |
| Housing ... ... ... ... ... ... | 30 | 40 | 49 | 58 | 66 | — |
| Inspection and Supervision of Food ... | 32 | 42 | 51 | 60 | 68 | — |
| Food Poisoning ... ... ... ... ... | 35 | 44 | 54 | 62 | 71 | — |

Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

https://archive.org/details/b30079044

# Sevenoaks, Southborough and Tonbridge Joint Health Area

Public Health Office,
214, High Street,
Tonbridge.

17th May, 1960.

Telephone: Tonbridge 3329.

**To the Sevenoaks, Southborough and Tonbridge Joint Health Committee.**

**Mr. Chairman, Ladies and Gentlemen,**

I have the honour to present my Annual Report for 1959.

The Report is given in its usual form. In the first part of the Report, sections dealing with STAFF, STATISTICS, HEALTH SERVICES and INFECTIOUS DISEASE are combined to show particulars both for the Joint Health Area and for each District. In the second part of the Report, separate sections are given for each of the five Districts dealing with the SANITARY CIRCUMSTANCES of the District, HOUSING and INSPECTION AND SUPERVISION OF FOOD. Separate Reports by the Public Health Inspectors are not given, but the record of their work is incorporated in the Report.

The POPULATION as estimated by the Registrar-General for the Joint Health Area for mid-1959 was 108,560, an increase of 1,910 over the mid-1958 figure. The population figures for each District are given on page 11, together with the estimated population for the previous year; an increase of population occurred in each of the five Districts of the Area.

The CRUDE BIRTH RATE (number of births per 1,000 population) for the Joint Health Area was 16.3 compared with 14.6 for the Area in 1958. The Birth Rate for England and Wales in 1959 was 16.5

The CRUDE DEATH RATE (number of deaths per 1,000 population) for the Joint Health Area was 11.7 whereas that for England and Wales was 11.6; in 1958 the death rate in the Joint Health Area was 12.2.

In the Table of Statistics on page 12, in addition to the Crude Birth and Death Rates for the individual Districts, the Adjusted Birth and Death Rates are also shown. These Adjusted Rates are obtained by multiplying the Crude Rates by the Comparability Factors for the individual Districts supplied by the Registrar-General; the Factor makes allowances for the different sex and age distribution of the population in a particular District, and so allows the Rates better to be compared with one another and with the Death Rate for England and Wales as a whole.

The INFANT MORTALITY RATE (number of deaths of infants under one year per 1,000 live births) for the Joint Health Area was 18.1 compared with 22.0 for England and Wales.

The NEO-NATAL MORTALITY RATE (number of deaths of infants under 4 weeks per 1,000 live births) for the Joint Health Area was 13.6 compared with 15.8 for England and Wales.

The EARLY NEO-NATAL MORTALITY RATE (number of deaths of infants under 1 week per 1,000 live births) for the Joint Health Area was 13.0.

The PERINATAL MORTALITY RATE (stillbirths and deaths under 1 week combined, per 1,000 total live and stillbirths) for the Joint Health Area was 30.6.

This Rate together with the Early Neo-Natal Mortality Rate are included for the first time this year at the request of the Ministry of Health.

No MATERNAL DEATHS occurred in the Joint Health Area during the year.

**CAUSES OF DEATH.** A table showing the causes of death is given on page 13. The commonest cause of Male Deaths was Coronary Disease with a total of 122 deaths compared with 136 for the previous year. The commonest cause of Female Deaths was Vascular Lesions of Nervous System with a total of 112 deaths compared with 127 for the previous year. Deaths from Malignant Neoplasm of Lung or Bronchus were 58 Male and 7 Female compared with 45 Male and 14 Female for the previous year.

**Infectious Disease.**

The number of cases of notifiable infectious disease is shown for each District on pages 16 to 18.

The incidence of measles was generally high throughout the Area. No cases of diphtheria were notified. No deaths occurred from scarlet fever, measles or whooping cough.

**Acute Poliomyelitis.**

During 1959 no cases of acute poliomyelitis were notified in the Joint Health Area.

The numbers of cases and deaths which occurred in the Area from 1947, when the disease first became prevalent, were as follows:—

| | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Total cases ... ... ... | 36 | 13 | 35 | 21 | 15 | 11 | 7 | 2 | 12 | 28 | 19 | 4 | – |
| Total deaths ... ... ... | 2 | 1 | 3 | 1 | 1 | 1 | – | – | 2 | 2 | 1 | – | – |

On page 21 figures supplied by the County Medical Officer show the number of persons who received injections against poliomyelitis during the year.

In February, 1960, the Ministry of Health announced a further extension to the Poliomyelitis Vaccination Scheme, to include all persons up to the age of forty together with certain groups of persons at special risk. Vaccinations can be done either by the person's own doctor if he is willing or at the local child welfare clinic (usually by appointment).

It is with the greatest satisfaction that I record that for the first time since 1947 when the disease first became prevalent, no cases occurred in the Area and I would again strongly urge that all those persons who are eligible but have not yet been vaccinated against the disease should avail themselves of this protection without delay.

**Tuberculosis.**

During the year 1959, the numbers of new cases notified were:—
pulmonary tuberculosis 38 (22 male and 16 female) and
non-pulmonary tuberculosis 6 (5 male and 1 female).

There were 7 deaths during the year from pulmonary tuberculosis, 4 male and 3 female. No deaths occurred from non-pulmonary tuberculosis.

**The Milk and Dairies Regulations, 1949: Section 20.** (Under this section a Medical Officer of Health may prohibit milk from being used for human consumption or require it to be treated before being used, if this appears to him to be necessary to prevent the spread of disease).

No action was necessary under this Section during the year.

**National Assistance Act, 1948: Section 47.** (Removal to suitable premises of persons in need of care and attention.)

It was not found necessary to apply for any Removal Orders under this Section during the year.

**Litter Act, 1958.**

The dumping of litter in Seal Chart on September 9th, 1959, led to a successful prosecution under the Litter Act. The firm and driver concerned were each fined £5. It is satisfactory to record that in this instance it was possible to trace the individuals concerned, as the difficulty in using the Act to stop the disgusting practise of dumping is in securing the necessary evidence.

**Legislation.**

A list of the new Acts and Regulations affecting the Public Health Department which came into operation during the year, are given on page 15.

I have once again great pleasure in taking this opportunity of extending my grateful thanks to the Members and Officials of the District Councils, the Medical Practitioners of the Area, the staff of the County Health Department, the voluntary workers in the Area and my own staff for their helpful co-operation during the year.

I am, Ladies and Gentlemen,

Your Obedient Servant,

J. W. CRAWFORD,

Medical Officer of Health.

# SEVENOAKS, SOUTHBOROUGH AND TONBRIDGE JOINT HEALTH COMMITTEE, 1959-60

Mrs. E. S. VINER, Sevenoaks U.D. Council.

**Members:**

| | |
|---|---|
| Mr. F. W. DOVE, J.P. ... ... ... ... | Sevenoaks R.D. Council |
| Mr. W. J. SMALL ... ... ... ... ... | Sevenoaks R.D. Council |
| Mrs. A. WATERS ... ... ... ... ... | Sevenoaks R.D. Council |
| Mr. H. T. DAWS ... ... ... ... ... | Sevenoaks U.D. Council |
| Mrs. P. E. FENNER ... ... ... ... | Sevenoaks U.D. Council |
| Miss F. B. BUGGS ... ... ... ... ... | Tonbridge R.D. Council |
| Mr. C. E. CLARKE ... ... ... ... | Tonbridge R.D. Council |
| Mr. W. R. H. JOYNSON ... ... ... | Tonbridge R.D. Council |
| Mr. B. R. CLAPHAM, LL.B. ... ... | Tonbridge U.D. Council |
| Mr. W. H. J. MANN ... ... ... ... | Tonbridge U.D. Council |
| Mr. G. E. MORTLEY ... ... ... ... | Tonbridge U.D. Council |
| Mr. J. F. W. CHURN ... ... ... ... | Southborough U.D. Council |
| Mr. A. E. FRANCIS ... ... ... ... | Southborough U.D. Council |
| Mr. R. J. KEW ... ... ... ... ... | Southborough U.D. Council |

**Clerk:** Mr. C. N. V. KIRBY, Tonbridge R.D. Council.

---

# CHAIRMEN, CLERKS AND SURVEYORS OF THE CONSTITUENT DISTRICT COUNCILS, 1959-60

| | |
|---|---|
| Mr. F. W. DOVE, J.P., Chairman ... | Sevenoaks R.D. Council |
| Mr. B. H. EDWARDS, Clerk ... ... | Sevenoaks R.D. Council |
| Mr. N. W. COLE, Engineer and Surveyor ... ... ... ... ... ... ... | Sevenoaks R.D. Council |
| Mr. R. J. W. WHYTE, J.P., Chairman | Sevenoaks U.D. Council |
| Mr. A. F. E. DAVIS, Clerk ... ... ... | Sevenoaks U.D. Council |
| Mr. H. E. PHILLIPS, Engineer and Surveyor ... ... ... ... ... ... | Sevenoaks U.D. Council |
| Mr. W. T. CATER, J.P., Chairman ... | Tonbridge R.D. Council |
| Mr. C. N. V. KIRBY, Clerk ... ... ... | Tonbridge R.D. Council |
| Mr. H. W. CLARK, Engineer and Surveyor ... ... ... ... ... ... ... | Tonbridge R.D. Council |
| Mr. B. R. CLAPHAM, LL.B., Chairman | Tonbridge U.D. Council |
| Mr. S. J. THORNE, Clerk ... ... ... | Tonbridge U.D. Council |
| Mr. S. SIMMONS, Engineer and Surveyor ... ... ... ... ... ... ... | Tonbridge U.D. Council |
| Lt.-Col. H. R. H. ROUQUETTE, M.C., J.P., Chairman ... ... ... ... ... | Southborough U.D. Council |
| Mr. J. R. NICHOLSON, Clerk ... ... | Southborough U.D. Council |
| Mr. T. A. SCOTT, Surveyor and Public Health Inspector ... ... ... ... | Southborough U.D. Council |

# STAFF OF THE PUBLIC HEALTH DEPARTMENT

---

**MEDICAL OFFICER OF HEALTH:**

J. W. CRAWFORD, M.D., Ch.B., D.P.H.

**DEPUTY MEDICAL OFFICER OF HEALTH:**

A. CAMERON, M.D., Ch.B., D.O.

**CLERICAL STAFF:**

Chief Clerk: Mrs. D. DOWNS.

Shorthand-Typist: Mrs. C. J. SMITH (resigned 31st January, 1960).

Shorthand-Typist/Clerk: Mrs. V. G. PULLEN
(appointed 8th February, 1960).

**PUBLIC HEALTH INSPECTORS:**

**Sevenoaks Rural District.**

E. J. A. Bettle, M.R.S.H., M.R.I.P.H., Cert. Meat and Other Foods.
Senior Public Health Inspector (also Cleansing Officer).

A. D. Lofts, M.R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.

R. H. Terry, M.R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.

C. T. S. Young, A.R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.
(Resigned: 31st December, 1959).

D. O. Knight, M.R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.
(Appointed: 1st March, 1960).

F. P. C. Cage, Temporary General Assistant Public Health Inspector.

**Sevenoaks Urban District.**

E. A. Williams, M.R.S.H., Cert. Meat and Other Foods.
Senior Public Health Inspector.

L. H. Ash, Cert. R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.

**Tonbridge Rural District.**

W. J. Davies, A.R.S.H., Cert. Meat and Other Foods.
Senior Public Health Inspector.

E. J. Griffiths, Cert. R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.

**Tonbridge Urban District.**

J. H. Elphick, A.R.S.H., M.R.I.P.H., Cert. Meat and Other Foods.
Senior Public Health Inspector.

H. B. Cade, Cert. R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.

**Southborough Urban District.**

T. A. Scott, C.R.S.H., Surveyor and Public Health Inspector.

R. G. Wheeler, A.R.S.H., Cert. Meat and Other Foods.
Technical Assistant to Surveyor and Public Health Inspector.

## GENERAL STATISTICS

| | Sevenoaks R.D. | Sevenoaks U.D. | Tonbridge R.D. | Tonbridge U.D. | Southborough U.D. | Joint Health Area |
|---|---|---|---|---|---|---|
| Area (in acres) . . | 62,951 | 3,728 | 41,687 | 4,599 | 1,759 | 114,724 |
| Home Population (R.G's estimate mid-1959) . . . | 37,190 | 16,950 | 24,270 | 21,050 | 9,100 | 108,560 |
| Estimated Home population, mid-1958 . . . . | 36,500 | 16,690 | 23,810 | 20,680 | 8,970 | 106,650 |
| No. of inhabited houses (end of 1959) according to Rate Book . | 12,200 | 5,323 | 7,944 | 6,973 | 3,151 | 35,591 |
| Rateable Value . . | £482,676 | £318,306 | £297,678 | £327,366 | £115,418 | £1,541,444 |
| Sum represented by a penny rate . . | £1,925 | £1,265 | £1,121 | £1,265 | £461 | — |

## EXTRACTS FROM VITAL STATISTICS FOR THE YEAR 1959.

| | | Seven-oaks R.D. | Seven-oaks U.D. | Ton-bridge R.D. | Ton-bridge U.D. | South-borough U.D. | Joint Health Area |
|---|---|---|---|---|---|---|---|
| LIVE BIRTHS | Legitimate: Male | 299 | 127 | 195 | 181 | 64 | 866 |
| | Female | 313 | 119 | 189 | 164 | 58 | 843 |
| | *Total* | 612 | 246 | 384 | 345 | 122 | 1,709 |
| | Illegitimate: Male | 3 | 3 | 12 | 5 | 1 | 24 |
| | Female | 10 | 3 | 12 | 8 | – | 33 |
| | *Total* | 13 | 6 | 24 | 13 | 1 | 57 |
| | TOTAL LIVE BIRTHS | 625 | 252 | 408 | 358 | 123 | 1,766 |
| CRUDE BIRTH RATE per 1,000 estimated home population, 1959 | | 16·80 | 14·86 | 16·81 | 17·00 | 13·51 | 16·27 |
| Comparability factor supplied by Registrar-General | | 1.04 | 1.02 | 0.99 | 1.03 | 1.16 | — |
| ADJUSTED BIRTH RATE | | 17.47 | 15.15 | 16·64 | 17.51 | 15.67 | — |
| Illegitimate Live Births per cent. of total Live Births | | 2·08 | 2·38 | 5·88 | 3.63 | 0·81 | 3.23 |
| STILL BIRTHS | Legitimate: Male | 5 | 2 | 3 | 3 | – | 13 |
| | Female | 3 | 2 | 1 | 8 | 3 | 17 |
| | *Total* | 8 | 4 | 4 | 11 | 3 | 30 |
| | Illegitimate: Male | – | – | 1 | 1 | – | 2 |
| | Female | – | – | – | – | – | – |
| | *Total* | – | – | 1 | 1 | – | 2 |
| | TOTAL STILL BIRTHS | 8 | 4 | 5 | 12 | 3 | 32 |
| STILL-BIRTH RATE per 1,000 (live and still) births | | 12·64 | 15·62 | 12·10 | 32·43 | 23·81 | 17·78 |
| TOTAL LIVE & STILL BIRTHS | | 633 | 256 | 413 | 370 | 126 | 1,798 |
| INFANT DEATHS (under 1 year) | Male | 4 | 2 | 7 | 8 | 1 | 22 |
| | Female | 2 | 1 | 3 | 3 | 1 | 10 |
| | *Total* | 6 | 3 | 10 | 11 | 2 | 32 |
| INFANT MORTALITY RATES:— All infants per 1,000 live births | | 9·60 | 11·90 | 24·51 | 30·73 | 16·26 | 18·12 |
| Legitimate infants per 1,000 legitimate live births | | 9.80 | 12·20 | 26.04 | 31.88 | 16.40 | 18·72 |
| Illegitimate infants per 1,000 illegitimate live births | | 0.00 | 0.00 | 0.00 | 0·00 | 0.00 | 0.00 |
| NEO-NATAL mortality rate per 1.000 live births | | 8·00 | 7.94 | 19·61 | 22·35 | 8·13 | 13·59 |
| EARLY NEO-NATAL mortality rate per 1,000 live births | | 8·00 | 3·97 | 19.61 | 22.35 | 8·13 | 13·02 |
| PERINATAL mortality rate per 1,000 live and still-births | | 20·54 | 19·53 | 31·47 | 54·05 | 31·75 | 30·59 |
| MATERNAL MORTALITY including abortion | | – | – | – | – | – | – |
| RATE per 1,000 total (live and still) births | | 0·00 | 0 00 | 0·00 | 0.00 | 00.0 | 0.00 |
| DEATHS | Male | 205 | 97 | 159 | 131 | 40 | 632 |
| | Female | 186 | 118 | 155 | 127 | 52 | 638 |
| | *Total* | 391 | 215 | 314 | 258 | 92 | 1,270 |
| CRUDE DEATH RATE per 1,000 estimated home population, 1959 | | 10·51 | 12.68 | 12.94 | 12.25 | 10·11 | 11.70 |
| Comparability factor supplied by Registrar-General | | 0.94 | 0·84 | 0·83 | 0.90 | 0.75 | – |
| ADJUSTED DEATH RATE | | 9·87 | 10·65 | 10·74 | 11·02 | 7·58 | – |

## TABLE SHOWING CAUSES OF DEATH (all ages).
(Supplied by the Registrar-General)

| Causes of Death | Sevenoaks R.D. | | Sevenoaks U.D. | | Tonbridge R.D. | | Tonbridge U.D. | | Southborough U.D. | | TOTAL | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | F | M | F | M | F | M | F | M | F | M | F |
| uberculosis, respiratory ... ... | 1 | ... | ... | 1 | 2 | 1 | 1 | 1 | ... | ... | 4 | 3 |
| uberculosis, other ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| yphilitic Disease ... ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... |
| iphtheria ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Whooping Cough ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| eningococcal infections ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| cute Poliomyelitis ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| easles ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ther infective and parasitic diseases ... ... ... ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... |
| alignant neoplasm, stomach ... | 3 | 5 | 2 | 3 | 4 | 5 | ... | 1 | 2 | 3 | 11 | 17 |
| alignant neoplasm, lung, bronchus | 18 | 2 | 12 | 1 | 13 | 2 | 12 | 1 | 3 | 1 | 58 | 7 |
| alignant neoplasm, breast ... | ... | 6 | ... | 4 | ... | 6 | ... | 5 | ... | 1 | ... | 22 |
| alignant neoplasm, uterus ... | ... | 3 | ... | 1 | ... | 2 | ... | 1 | ... | ... | ... | 7 |
| ther malignant and lymphatic neoplasms ... ... ... | 23 | 21 | 10 | 12 | 17 | 13 | 12 | 15 | 8 | 6 | 70 | 67 |
| eukaemia, aleukaemia ... ... | ... | 2 | .. | ... | 1 | ... | 1 | ... | ... | ... | 2 | 2 |
| iabetes ... ... ... ... | ... | 3 | 1 | ... | ... | 1 | ... | 1 | ... | ... | 1 | 5 |
| ascular lesions of nervous system | 26 | 33 | 12 | 21 | 16 | 25 | 14 | 25 | 3 | 8 | 71 | 112 |
| oronary disease, angina ... ... | 36 | 19 | 25 | 17 | 26 | 22 | 30 | 16 | 5 | 9 | 122 | 83 |
| ypertension with heart disease ... | 3 | 4 | 1 | 3 | 3 | 3 | 2 | 3 | 1 | 1 | 10 | 14 |
| ther heart diseases ... ... | 16 | 27 | 4 | 12 | 18 | 23 | 13 | 16 | 1 | 10 | 52 | 88 |
| ther circulatory diseases ... | 7 | 11 | 9 | 9 | 12 | 7 | 7 | 6 | 2 | 3 | 37 | 36 |
| nfluenza ... ... ... ... | 4 | 9 | ... | 3 | 3 | 8 | ... | 1 | ... | 1 | 7 | 22 |
| neumonia ... ... ... ... | 14 | 10 | 3 | 6 | 9 | 7 | 7 | 12 | 7 | 2 | 40 | 37 |
| ronchitis ... ... ... | 14 | 5 | 5 | 8 | 16 | 2 | 10 | 4 | 3 | ... | 48 | 19 |
| ther Respiratory Diseases ... | 3 | 1 | 1 | ... | 1 | 2 | ... | ... | ... | ... | 5 | 3 |
| lcer of Stomach & Duodenum ... | 4 | ... | 3 | 2 | 2 | 1 | 2 | ... | 1 | ... | 12 | 3 |
| astritis, Enteritis, Diarrhoea ... | ... | ... | ... | ... | 1 | 2 | ... | ... | ... | ... | 1 | 2 |
| ephritis and Nephrosis ... ... | 1 | 3 | 2 | 2 | 1 | 1 | 2 | ... | ... | ... | 6 | 6 |
| yperplasia of prostate ... ... | 3 | ... | 1 | ... | ... | ... | 3 | ... | ... | ... | 7 | ... |
| regnancy, Childbirth, Abortion ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ongenital Malformations ... ... | 1 | 3 | ... | ... | 1 | 1 | 4 | ... | ... | 1 | 6 | 5 |
| ther defined and ill-defined diseases ... ... ... | 15 | 13 | 4 | 9 | 9 | 12 | 9 | 10 | 2 | 3 | 39 | 47 |
| otor Vehicle Accidents ... ... | 5 | ... | 1 | 1 | 1 | 2 | ... | ... | ... | ... | 7 | 3 |
| ll Other Accidents ... ... | 5 | 4 | ... | 2 | ... | 5 | 1 | 8 | 2 | 3 | 8 | 22 |
| uicide ... ... ... ... | 2 | 2 | ... | 1 | 3 | 2 | 1 | 1 | ... | ... | 6 | 6 |
| omicide and Operations of War | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Totals | 205 | 186 | 97 | 118 | 159 | 155 | 131 | 127 | 40 | 52 | 632 | 638 |

# GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

**Public Health Department.**

The staff of the Public Health Department is given on page 10.

**Laboratory Service.**

The Public Health Laboratory, under the Directorship of Dr. J. H C. Walker, provided excellent facilities during the year for the examination of specimens and full co-operation with the staff was maintained.

**Treatment of Scabies and Verminous Conditions.**

No cases of scabies or verminous conditions in the Area were treated at the Baltic Road Cleansing Centre, Tonbridge, during the year.

Further to the meeting of the Joint Health Committee on February 4th, 1959, when it was decided to notify the Kent County Council that a renewal of the lease of the Baltic Road Cleansing Centre, which expired on the 31st March, 1960, would not be taken up, the County Council notified the Committee that the lease could be terminated on the 31st July, 1959, this was duly effected.

**Hospitals.**

The Hospital Management Committees of the South-East Metropolitan Regional Hospital Board covering the Hospitals in the Joint Health Area are set out below:—

Tunbridge Wells Hospital Management Committee:
Secretary—E. A. Wagstaff, F.H.A.,
Sherwood Park, Pembury Road, Tunbridge Wells.
Tel. Tunbridge Wells 3444.

Pembury Hospital.
Capel Hospital, Near Tonbridge.
Tonbridge Cottage Hospital.
David Salomon's House, Southborough.
Edenbridge and District Memorial Hospital.

Orpington and Sevenoaks Hospital Management Committee:
Secretary—L. G. Bain, F.C.I.S., A.H.A.,
Orpington Hospital, Orpington, Kent.
Tel. Orpington 27050.

Sevenoaks Hospital.
Emily Jackson Wing of Sevenoaks Hospital.
Oak Lane Hospital, Sevenoaks.
Sundridge Hospital.

## REGISTRATION OF NURSING HOMES.

(Section 187 to 194 of the Public Health Act, 1936.)

| District | Homes first registered during year 1959 | Homes where registrations were withdrawn during 1959 | Homes on Register at end of 1959 | Number of beds provided: | | |
|---|---|---|---|---|---|---|
| | | | | Maternity | Others | Total |
| Sevenoaks R.D. . | – | 1 | 1 | – | 36 | 36 |
| Sevenoaks U.D. . | – | – | 2 | 7 | 22 | 29 |
| Tonbridge R.D. . | – | – | 1 | – | 15 | 15 |
| Tonbridge U.D. . | – | – | 1 | 9 | 3 | 12 |
| Southborough U.D. | – | – | 1 | – | 10 | 10 |
| Total . | – | 1 | 6 | 16 | 86 | 102 |

## LEGISLATION.

The following Acts, Orders and Regulations affecting the Department came into operation during the year:—

| | Operative Date |
|---|---|
| The Milk and Dairies (General) Regulations, 1959 ... | 8/3/59 |
| Ice-Cream (Heat Treatment, etc.) Regulations, 1959 ... | 27/4/59 |
| Condensed Milk Regulations, 1959 ... ... ... ... | 26/6/59 |
| House Purchase and Housing Act, 1959 ... ... ... | 14/5/59 |
| Housing (Underground Rooms) Act, 1959 ... ... ... | 14/6/59 |
| The Slaughterhouses Reports (Appointed Day) Order, 1959 ... ... ... ... ... ... ... ... ... | 1/2/59 |
| The Slaughterhouses Licences (Forms and Records) Regulations, 1959 ... ... ... ... ... ... ... | 1/1/60 |
| Factory Act, 1959 ... ... ... ... ... ... ... | 29/7/59 |
| The Smoke Control Areas (Exempted Fireplaces) Order, 1959 ... ... ... ... ... ... ... ... ... | 17/7/59 |
| The Fabrics (Misdescription) Regulations, 1959 ... ... | 5/59 |
| The Public Health Officers' Regulations, 1959 ... ... | 15/6/59 |

## INFECTIOUS DISEASE AND FOOD POISONING.

The number of cases of Infectious Disease and Food Poisoning notified in the respective Districts of the Area are shown in the following tables:—

### SEVENOAKS RURAL DISTRICT

| Disease | Age-Periods | | | | | | | | | | | | Total cases notified | Cases Removed to Hospital | Deaths |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0–1 | 1–2 | 2–3 | 3–4 | 4–5 | 5–10 | 10–15 | 15–20 | 20–35 | 35–45 | 45–65 | 65 and over | | | |
| Scarlet Fever | 1 | 1 | 6 | 3 | 8 | 50 | 13 | – | 1 | – | – | – | 83 | 2 | – |
| Pneumonia (Ac., prim. & Infl.) | – | – | 2 | 1 | 3 | 13 | 7 | 1 | 13 | 13 | 29 | 31 | 113 | 16 | 6 |
| Erysipelas | – | – | – | – | – | – | – | – | 1 | – | 2 | 1 | 4 | 1 | – |
| Dysentery | 2 | 1 | – | 4 | 1 | 15 | 10 | 3 | 2 | 1 | 4 | – | 43 | – | – |
| Measles | 10 | 50 | 57 | 88 | 82 | 576 | 103 | 6 | 11 | 6 | 1 | – | 990 | 1 | – |
| Whooping Cough | 1 | 11 | 3 | 7 | 8 | 26 | 3 | – | – | – | – | – | 59 | – | – |
| Food Poisoning | – | 1 | 1 | 1 | – | – | – | – | 4 | – | – | – | 7 | 1 | – |

### SEVENOAKS URBAN DISTRICT

| Disease | Age-Periods | | | | | | | | | | | | Total cases notified | Cases Removed to Hospital | Deaths |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0–1 | 1–2 | 2–3 | 3–4 | 4–5 | 5–10 | 10–15 | 15–20 | 20–35 | 35–45 | 45–65 | 65 and over | | | |
| Scarlet Fever | – | – | – | – | – | 7 | 1 | – | – | – | – | – | 8 | 1 | – |
| Pneumonia (Ac. prim & Infl.) | – | – | – | – | – | – | – | – | 1 | – | – | – | 1 | – | – |
| Measles | – | 13 | 16 | 18 | 20 | 145 | 23 | 2 | 1 | – | – | – | 238 | 1 | – |
| Whooping Cough | – | – | 1 | 1 | – | 7 | – | – | – | – | – | – | 9 | – | – |
| Food Poisoning | 1 | – | – | – | – | – | 7 | 6 | – | – | – | – | 14 | 1 | – |

## TONBRIDGE RURAL DISTRICT

| Disease | Age-Periods | | | | | | | | | | | | Total cases notified | Cases Removed to Hospital | Deaths |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0–1 | 1–2 | 2–3 | 3–4 | 4–5 | 5–10 | 10–15 | 15–20 | 20–35 | 35–45 | 45–65 | 65 and over | | | |
| Scarlet Fever ... ... ... ... | 4 | 1 | 3 | 4 | 5 | 25 | 6 | 4 | 2 | – | – | – | 51 | 4 | – |
| Pneumonia ... ... ... ... | – | – | – | – | – | – | – | – | 1 | 1 | 4 | 3 | 9 | – | – |
| Erysipelas ... ... ... ... ... | – | – | – | – | – | – | – | – | – | – | 1 | 1 | 2 | – | – |
| Dysentery ... ... ... ... ... | – | – | – | – | – | 2 | 1 | 1 | 1 | – | – | – | 5 | 1 | – |
| Puerperal Pyrexia ... ... ... | – | – | – | – | – | – | – | – | – | 1 | – | – | 1 | – | – |
| Measles ... ... ... ... ... | 10 | 24 | 52 | 65 | 70 | 409 | 59 | 4 | 5 | 1 | – | – | 699 | – | – |
| Whooping Cough ... ... ... | 1 | 3 | 3 | 8 | 2 | 23 | – | – | 1 | 1 | – | – | 42 | – | – |

## TONBRIDGE URBAN DISTRICT

| Disease | Age-Periods | | | | | | | | | | | | Total cases notified | Cases Removed to Hospital | Deaths |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0–1 | 1–2 | 2–3 | 3–4 | 4–5 | 5–10 | 10–15 | 15–20 | 20–35 | 35–45 | 45–65 | 65 and over | | | |
| Scarlet Fever ... ... ... ... | – | – | 1 | 1 | 1 | 7 | 3 | – | 1 | – | – | – | 14 | – | – |
| Pneumonia (Ac. Prim. & Infl.) | – | 4 | 1 | – | – | 1 | 2 | – | – | – | 5 | 7 | 20 | 4 | 1 |
| Dysentery ... ... ... ... ... | – | – | 1 | – | 1 | 2 | 1 | 1 | – | 1 | – | – | 7 | – | – |
| Puerperal Pyrexia ... ... ... | – | – | – | – | – | – | – | – | 2 | – | – | – | 2 | – | – |
| Measles ... ... ... ... ... | 15 | 48 | 65 | 69 | 88 | 390 | 30 | 8 | 1 | 2 | 2 | 1 | 719 | 1 | – |
| Whooping Cough ... ... ... | 1 | 2 | – | 3 | 4 | 9 | 4 | 1 | – | – | – | – | 24 | 1 | – |
| Food Poisoning ... ... ... | – | – | – | – | – | – | – | 1 | – | – | – | – | 1 | – | – |

SOUTHBOROUGH URBAN DISTRICT

| Disease | Age-Periods | | | | | | | | | | | | Total cases notified | Cases removed to Hospital | Deaths |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0–1 | 1–2 | 2–3 | 3–4 | 4–5 | 5–10 | 10–15 | 15–20 | 20–35 | 35–45 | 45–65 | 65 and over | | | |
| Scarlet Fever . . | – | – | – | 1 | 1 | 2 | 1 | – | – | – | – | – | 5 | – | – |
| Pneumonia (Ac, Prim & Infl) | – | – | – | – | – | – | – | – | – | – | . | 1 | 1 | – | – |
| Dysentery . . . | – | – | – | – | – | 2 | 1 | – | 1 | – | 1 | – | 5 | – | – |
| Measles . . . . | 1 | 3 | 9 | 10 | – | 47 | 4 | 5 | 5 | – | – | – | 95 | – | – |
| Food poisoning . . | – | – | – | – | – | – | – | – | 1 | 1 | – | – | 2 | 1 | – |

## TUBERCULOSIS.

The following table gives the total number of new cases notified and the number of deaths registered during the year 1959 in the respective Districts:—

| Age-Periods | NEW CASES | | | | | | | | | | | | DEATHS | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Pulmonary | | | | | | Non-Pulmonary | | | | | | Pulmonary | | | | | | Non-Pulmonary | | | | | |
| | Sevenoaks R.D. | | Sevenoaks U.D. | | Tonbridge R.D. | | Tonbridge U.D. | | Southborough U.D. | | Sevenoaks R.D. | | Sevenoaks U.D. | | Tonbridge R.D. | | Tonbridge U.D. | | Southborough U.D. | | Sevenoaks R.D. | | Sevenoaks U.D. | | Tonbridge R.D. | | Tonbridge U.D. | | Southborough U.D. | |
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| 0–1 . . . | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| 1 . . . | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| 5 . . . | – | – | 1 | – | 1 | – | – | – | – | – | 1 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| 15 . . . | – | 4 | 2 | – | 1 | 1 | 1 | – | – | – | – | – | 1 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| 25 . . . | – | 1 | – | – | 3 | 2 | 1 | 1 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| 35 . . . | – | 1 | – | – | 2 | 2 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| 45 . . . | 1 | – | – | – | 1 | – | – | – | – | – | 1 | 1 | – | – | – | – | 1 | – | – | – | – | – | – | – | – | – | – | – | – | – |
| 55 . . . | 1 | – | – | – | 1 | – | 2 | 2 | – | – | 1 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| 65 and up . | – | 1 | – | – | 2 | – | – | 1 | 2 | – | – | – | – | – | – | – | – | – | – | – | 1 | – | – | – | – | – | – | – | – | – |
| | 2 | 7 | 3 | – | 11 | 5 | 4 | 4 | 2 | – | 3 | 1 | 1 | – | 2 | – | 1 | 1 | 1 | – | 1 | – | – | – | – | – | – | – | – | – |
| | 9 | | 3 | | 16 | | 8 | | 2 | | 4 | | 1 | | 2 | | 2 | | 1 | | 1 | | – | | – | | – | | – | |

The following table shows the number of new cases of tuberculosis and deaths from tuberculosis in each of the five Districts for the last five years:—

| Year | NEW CASES | | | | | | | | | | | | | | | | | | | | DEATHS | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Sevenoaks R.D. | | Sevenoaks U.D. | | Tonbridge R.D. | | Tonbridge U.D. | | Southborough U.D. | | Sevenoaks R.D. | | Sevenoaks U.D. | | Tonbridge R.D. | | Tonbridge U.D. | | Southborough U.D. | | Sevenoaks R.D. | | Sevenoaks U.D. | | Tonbridge R.D. | | Tonbridge U.D. | | Southborough U.D. | | Sevenoaks R.D. | | Sevenoaks U.D. | | Tonbridge R.D. | | Tonbridge U.D. | | Southborough U.D. | |
| | PULMONARY | | | | | | | | | | NON-PULMONARY | | | | | | | | | | PULMONARY | | | | | | | | | | NON-PULMONARY | | | | | | | | | |
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | [illegible] | F | M | F | M | F | M | F | M | F | M | F | M | F |
| 1955 | 4 | 7 | 2 | 4 | 10 | 4 | 6 | 5 | 2 | 2 | 1 | 2 | – | 1 | 1 | 2 | – | – | – | – | 1 | 1 | 1 | – | 1 | – | | 1 | – | – | – | – | – | – | – | – | – | – | – | – |
| 1956 | 5 | 1 | 4 | 2 | – | 2 | 5 | 3 | 4 | 1 | 1 | – | 3 | – | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | 1 | | 1 | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 1957 | 12 | 7 | 7 | 5 | 8 | 2 | 6 | – | 3 | 3 | – | 2 | 1 | 2 | – | – | – | – | 1 | – | 2 | – | – | – | – | – | 2 | – | – | – | – | – | – | – | – | – | 1 | – | – | – |
| 1958 | 12 | 7 | 2 | 5 | 8 | 9 | 4 | 3 | 5 | 1 | 1 | – | 1 | 1 | 1 | 1 | – | – | – | – | – | 1 | – | – | – | – | 1 | – | 1 | – | – | 1 | – | – | – | – | 1 | – | – | – |
| 1959 | 2 | 7 | 3 | – | 11 | 5 | 4 | 4 | 2 | – | 3 | 1 | 1 | – | 1 | – | – | – | – | – | 1 | – | – | – | 2 | – | 1 | 1 | 1 | – | – | – | – | – | – | – | – | – | – | – |

## POLIOMYELITIS VACCINATION.

The following table, kindly supplied by the County Medical Officer, gives the numbers of persons resident in the five Districts of the Area, who received injections against poliomyelitis during the year ended 31st December, 1959:—

| District | Year of birth | 1959 | 1958 | 1957 | 1956 | 1955 | 1954 | 1953 | 1952 | 1951 | 1950 | 1949 | 1948 | 1947 | 1946 | 1945 | 1944 | 1943 | Before 1943 | Others | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sevenoaks Rural | (a) Number of 2nd injections | 68 | 390 | 159 | 97 | 65 | 72 | 89 | 72 | 79 | 59 | 81 | 75 | 90 | 114 | 91 | 131 | 100 | 1360 | 309 | 3501 |
| | (b) Number of 3rd injections | — | 136 | 291 | 300 | 285 | 342 | 334 | 365 | 350 | 392 | 409 | 392 | 476 | 457 | 316 | 275 | 188 | 388 | 152 | 5848 |
| Sevenoaks Urban | (a) Number of 2nd injections | 20 | 161 | 51 | 33 | 29 | 21 | 14 | 24 | 22 | 21 | 23 | 31 | 45 | 28 | 32 | 42 | 45 | 715 | 145 | 1502 |
| | (b) Number of 3rd injections | — | 86 | 135 | 126 | 119 | 123 | 135 | 140 | 146 | 163 | 165 | 150 | 218 | 234 | 154 | 169 | 109 | 342 | 118 | 2832 |
| Tonbridge Rural | (a) Number of 2nd injections | 27 | 194 | 89 | 53 | 44 | 45 | 42 | 60 | 51 | 45 | 47 | 46 | 66 | 81 | 67 | 84 | 66 | 1069 | 207 | 2383 |
| | (b) Number of 3rd injections | — | 94 | 213 | 209 | 222 | 184 | 191 | 223 | 221 | 187 | 212 | 232 | 220 | 251 | 194 | 219 | 130 | 391 | 98 | 3691 |
| Tonbridge Urban | (a) Number of 2nd injections | 67 | 243 | 75 | 57 | 47 | 41 | 63 | 63 | 39 | 48 | 42 | 48 | 55 | 64 | 49 | 66 | 51 | 1127 | 116 | 2361 |
| | (b) Number of 3rd injections | — | 121 | 202 | 150 | 157 | 172 | 167 | 182 | 182 | 177 | 176 | 199 | 207 | 203 | 168 | 227 | 182 | 373 | 68 | 3313 |
| Southborough Urban | (a) Number of 2nd injections | 17 | 88 | 30 | 17 | 10 | 21 | 16 | 16 | 22 | 19 | 16 | 20 | 25 | 27 | 11 | 11 | 22 | 238 | 33 | 659 |
| | (b) Number of 3rd injections | — | 39 | 58 | 58 | 53 | 66 | 58 | 59 | 71 | 66 | 68 | 73 | 82 | 97 | 61 | 81 | 51 | 79 | 9 | 1129 |

## SMALLPOX VACCINATION.

The following table, kindly supplied by the County Medical Officer, gives the vaccination figures for 1959:—

| District | Year of Birth | 1959 | 1958 | 1957 | 1956 | 1955 | 1954 | 1953 | 1952 | 1951 | 1950 | 1949 | 1948 | 1947 | 1946 | 1945 | Before 1945 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sevenoaks Rural | Primary | 141 | 145 | 7 | 2 | 1 | 2 | 1 | 1 | 1 | — | — | 1 | 1 | 1 | — | 8 | 312 |
| | Revaccination | — | — | — | — | 3 | — | 3 | 1 | — | 3 | — | 1 | — | 1 | — | 29 | 41 |
| Sevenoaks Urban | Primary | 87 | 91 | 1 | 2 | 1 | — | 1 | — | 1 | — | — | 1 | — | — | 1 | 2 | 188 |
| | Revaccination | — | — | — | — | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 3 | 1 | 35 | 51 |
| Tonbridge Rural | Primary | 76 | 119 | 7 | 3 | 5 | 1 | 1 | — | — | — | 1 | 1 | — | — | 1 | 3 | 218 |
| | Revaccination | — | — | — | — | 1 | 1 | 1 | 1 | — | — | — | — | — | — | — | 38 | 42 |
| Tonbridge Urban | Primary | 111 | 102 | 3 | 2 | — | 1 | — | — | 2 | 1 | — | — | 1 | 2 | — | 3 | 228 |
| | Revaccination | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 8 | 8 |
| Southborough Urban | Primary | 31 | 42 | 1 | 1 | 1 | — | 1 | 1 | — | 2 | 1 | — | 1 | — | — | 2 | 84 |
| | Revaccination | — | — | — | — | — | — | — | 1 | — | — | — | — | — | 2 | 1 | 4 | 8 |

## DIPHTHERIA IMMUNISATION.

The following table, kindly supplied by the County Medical Officer, gives the number of children immunised against diphtheria during 1959:—

| District | Year of Birth | 1959 | 1958 | 1957 | 1956 | 1955 | 1954 | 1953 | 1952 | 1951 | 1950 | 1949 | 1948 | 1947 | 1946 | 1945 | Before 1945 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sevenoaks Rural | Primary | 92 | 236 | 32 | 11 | 4 | 3 | 1 | 1 | 5 | — | 1 | — | — | — | — | — | 386 |
| | Reinforcing | — | — | — | 3 | 10 | 70 | 42 | 17 | 4 | 12 | 2 | 1 | 1 | 1 | 1 | — | 164 |
| Sevenoaks Urban | Primary | 50 | 125 | 13 | 8 | 3 | 3 | 1 | — | 4 | — | — | 1 | — | — | — | — | 208 |
| | Reinforcing | — | — | 1 | 5 | 8 | 36 | 21 | 9 | 5 | 3 | — | 1 | 1 | 1 | — | — | 91 |
| Tonbridge Rural | Primary | 65 | 157 | 22 | 6 | 1 | 3 | 3 | 1 | — | 1 | 1 | — | — | — | — | — | 260 |
| | Reinforcing | — | — | — | — | 3 | 33 | 12 | 7 | 5 | 3 | 1 | 2 | 1 | — | — | — | 67 |
| Tonbridge Urban | Primary | 28 | 186 | 32 | 4 | 2 | 3 | 2 | 1 | 2 | 3 | — | 1 | 1 | — | 1 | — | 266 |
| | Reinforcing | — | — | — | — | 6 | 39 | 36 | 5 | 4 | — | — | 4 | 4 | — | — | — | 98 |
| Southborough Urban | Primary | 24 | 61 | 8 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | 95 |
| | Reinforcing | — | — | — | — | 1 | 16 | 9 | 4 | — | — | — | — | — | — | — | — | 30 |

## WHOOPING COUGH IMMUNISATION.

Particulars regarding immunisation of children against whooping cough during 1959, as supplied by the County Medical Officer, are given in the following table:—

| District | Year of birth | 1959 | 1958 | 1957 | 1956 | 1955 | 1954 | 1953 | 1952 | 1951 | 1950 | 1949 | 1948 | 1947 | 1946 | 1945 | before 1945 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sevenoaks Rural | Primary immunisation | 160 | 199 | 26 | 7 | 6 | 5 | 2 | 1 | 3 | ... | 1 | ... | ... | ... | ... | ... | 410 |
| Sevenoaks Urban | Primary immunisation | 77 | 114 | 7 | 6 | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 207 |
| Tonbridge Rural | Primary immunisation | 128 | 125 | 19 | 9 | 8 | 2 | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | 293 |
| Tonbridge Urban | Primary immunisation | 79 | 160 | 16 | 7 | 5 | 4 | 4 | ... | ... | ... | ... | ... | ... | . | ... | 1 | 276 |
| Southborough Urban | Primary immunisation | 44 | 56 | 4 | 5 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 111 |

# SEVENOAKS RURAL DISTRICT
## SANITARY CIRCUMSTANCES OF THE DISTRICT.

### 1. Water Supply.

The Rural District of Sevenoaks is supplied with mains water from five major water undertakings. Routine samples are regularly obtained and submitted for examination. The quality and sufficiency of the supplies were satisfactory during the year.

Reports on examinations of supplies during the year were as follows:—

| | Bacteriological examination | | | Chemical examination | | |
|---|---|---|---|---|---|---|
| | No. of samples | Satisfactory | Not satisfactory | No. of samples | Satisfactory | Not satisfactory |
| Statutory supply undertakings ... | 70 | 70 | – | – | – | – |
| Private sources piped to dwellings ... | 73 | 44 | 29 | 15 | 8 | 7 |
| Other private sources | 22 | 8 | 14 | 3 | 3 | – |

Approximately 95% of dwelling houses in Sevenoaks Rural District are supplied by public mains and are shown under the various parishes:—

| Name of Parish. | Estimated proportion direct to houses | Estimated proportion by means of standpipes |
|---|---|---|
| Brasted ... ... ... ... ... | 95.05% | .23% |
| Chevening ... ... ... ... | 86.96% | 1.11% |
| Chiddingstone ... ... ... ... | 86.13% | .66% |
| Cowden ... ... ... ... ... | 91.52% | .42% |
| Dunton Green ... ... ... ... | 99.21% | .23% |
| Edenbridge ... ... ... ... | 97.69% | 1.15% |
| Halstead ... ... ... ... ... | 96.41% | 1.49% |
| Hever ... ... ... ... ... | 88.21% | 1.01% |
| Kemsing ... ... ... ... ... | 98.13% | .71% |
| Leigh ... ... ... ... ... | 97.92% | — |
| Otford ... ... ... ... ... | 98.79% | .76% |
| Penshurst ... ... ... ... ... | 88.87% | .61% |
| Riverhead ... ... ... ... ... | 98.48% | — |
| Seal ... ... ... ... ... | 96.44% | .32% |
| Sevenoaks Weald ... ... ... | 95.34% | 2.99% |
| Shoreham ... ... ... ... ... | 85.31% | 7.14% |
| Sundridge ... ... ... ... ... | 87.48% | 7.56% |
| Westerham ... ... ... ... | 91.83% | 1.63% |

One new bore hole was sunk to provide water supply to a property previously dependent upon a polluted spring.

Two cottages which were the subject of Demolition Orders were without a pure and sufficient water supply. This condition was a contributory factor to the Council making the Demolition Orders.

Regular routine samples are submitted for Bacteriological and Chemical examinations from houses which are dependent upon supplies other than main water.

Mains extensions carried out during the year were as follows:—

Sevenoaks and Tonbridge Water Company
(within Company's Statutory Area)

| | | |
|---|---|---|
| 18 | yards 2 inch dia. main ... ... | Leonard Avenue, Otford. |
| 320 | yards 3 inch dia. main ... ... | Hale Lane, Otford. |
| 1,044 | yards 4 inch dia. main ... ... | Chipstead Lane, Chevening. |
| 257 | yards 3 inch dia. main ... ... | Bentley's Meadow, Seal. |
| 522 | yards 4 inch dia. main ... ... | Marlborough Crescent, Riverhead. |
| 67.⅓ | yards 6 inch dia. main ... ... | Marlborough Crescent, Riverhead. |
| 123 | yards 4 inch dia. main ... ... | Lyndhurst Drive, Riverhead. |

East Surrey Water Company.

Major work has been carried out in providing a water supply to the L.C.C. development at Edenbridge. In addition routine main extensions have been carried out.

Mid Kent Water Company.

At Shoreham, in September 1959, an elevated balancing tank was erected to supplement the water supply to East Hill.

**2. Drainage and Sewerage.**

Four Elms connection to Edenbridge—The Four Elms sewage disposal works has been connected to the Edenbridge Works by means of 1,418 lin. yards of 6 inch diameter gravity sewer to a pumping station at Broxham and then by 526 lin. yards of 4 inch diameter pumping main to Edenbridge. The scheme was put into operation on January 5th, 1960.

The following sewers were laid for the development of Council Estates:—

| | |
|---|---|
| Seal, Mills Crescent ... ... ... ... | 222 lin. yards of 6 inch dia. |
| | 102 lin. yards of 4 inch dia. |
| Otford, Dane Road ... ... ... ... | 92 lin. yards of 6 inch dia. |
| | 184 lin. yards of 4 inch dia. |

Sewers laid by the Council for the drainage of existing properties:—

| | |
|---|---|
| Edenbridge, Four Elms Road and Mowshurst | 730 lin. yards of 6 inch dia. |

Sewers laid by the Council for the drainage of the L.C.C's. housing and industrial sites at Edenbridge:—

549 lin. yards of 18 inch dia.
794 lin. yards of 15 inch dia.
739 lin. yards of 9 inch dia.

Sewers laid by private developers:—

| | |
|---|---|
| Edenbridge, L.C.C. Industrial Site ... | 248 lin. yards of 9 inch dia. |
| Edenbridge, L.C.C. Housing Site ... | 299 lin. yards of 9 inch dia. |
| | 1,120 lin. yards of 7 inch dia. |
| | 1,223 lin. yards of 6 inch dia. |
| | 1,115 lin. yards of 4 inch dia. |
| Edenbridge, Swan Ridge ... ... ... | 524 lin. yards of 6 inch dia. |
| | 262 lin. yards of 4 inch dia. |
| Brasted, Brasted Place Estate ... ... | 124 lin. yards of 6 inch dia. |
| Chevening, Chipstead Park ... ... | 225 lin. yards of 6 inch dia. |
| Riverhead, Marlborough Crescent ... | 327 lin. yards of 6 inch dia. |
| | 87 lin. yards of 4 inch dia. |
| Westerham, Croydon Road ... ... | 56 lin. yards of 6 inch dia. |
| | 159 lin. yards of 4 inch dia. |

Eight new septic tanks and eleven new cesspools were constructed to serve properties in areas where main drainage was not available. Eleven premises were connected to the sewer.

Water closets were provided to 25 premises which previously had bucket closets.

A new sewage disposal plant was installed in connection with a large Poultry Packing Station.

**3. Refuse Collection and Disposal.**

The rapid and extensive development of the area has thrown considerable strain on the Refuse Collection and Disposal Service.

**4. Swimming Pools.**

| | |
|---|---|
| Number of swimming pools open to the public ... ... ... | Nil |
| Number of visits paid to other pools ... ... ... ... | 19 |
| Number of samples of swimming pool water taken: | |
| Satisfactory ... ... ... ... ... ... ... ... | 7 |
| Unsatisfactory ... ... ... ... ... ... ... ... | 1 |

**5. Sanitary Inspection of the District.**

| | | |
|---|---|---|
| Number of complaints received and investigated ... ... | | 772 |
| Total number of visits of all kinds paid by Inspectors during the year ... ... ... ... ... ... ... ... ... | | 8,445 |
| Informal Notices: | Served ... ... ... ... ... ... | 159 |
| | Complied with ... ... ... ... ... | 159 |
| Statutory Notices: | Served ... ... ... ... ... ... | 2 |
| | Complied with: | |
| | (a) by owners (9 outstanding from previous year) ... ... ... | 11 |
| | (b) by Local Authority in default ... | – |
| Legal proceedings taken ... ... ... ... ... ... | | Nil |

Summary of Inspections and Visits by Public Health Inspectors during the year:—

| | |
|---|---|
| Housing | 1,497 |
| Nuisances, etc. (not included under Housing) | 497 |
| Swimming pools | 19 |
| Hop-pickers' camps | 42 |
| Factory Acts | 229 |
| Shop Acts | 193 |
| Petroleum Act | 291 |
| Dairies | 48 |
| Ice-cream premises | 168 |
| Meat inspections at slaughterhouses | 254 |
| Bakehouses | 34 |
| Food shops | 474 |
| Food stalls and vehicles | 47 |
| Cafés, restaurants, canteens, hotel kitchens, etc. | 141 |
| Food factories | 97 |
| Other food preparing places | 129 |
| Infectious disease visits | 453 |
| Prevention of damage by Pests Act, 1949 | 144 |
| Diseases of Animals (Waste Food) Order, 1957 | 131 |
| Atmospheric Pollution Prevention | 30 |
| Miscellaneous | 3,527 |

**6. Hop-pickers' Camps.**

| | |
|---|---|
| Number of camps in the District | 5 |
| Number of huts in the District | 112 |
| Total estimated number of persons engaged in hop-picking (excluding home pickers) | 350 |
| Number of new huts erected during 1959 | Nil |
| Number of inspections of hop-pickers' camps during 1959 | 42 |

The general standard maintained at the camps was satisfactory during the year. Main water is supplied at all camps.

Mechanisation is still increasing and the tendency to employ local labour continues.

**7. Disinfestation.**

Infestations were dealt with as follows:—

Wasps 94; Beetles 7; Flies 27; Fleas 6; Bees 4; Silverfish 1; Mosquitoes 1; Cockroaches 5; Ants 4; Woodworm 1; Bugs 2; Wood boring weevil 1.

**8. Rats and Mice Destruction.**

| | |
|---|---|
| Number of complaints received | 363 |
| Number of visits by Rodent Operator | 3,508 |
| Infestations found and treated:— | |
| Rats (major) | 117 |
| (minor) | 215 |
| Mice | 76 |

Sewer treatment was carried out in April/May and October.

## FACTORIES ACTS, 1937 and 1948.

### Part I of the Act.

1.—Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

| Premises | Number on Register | Number of | | |
|---|---|---|---|---|
| | | Inspections | Written notices | Occupiers prosecuted |
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities... | 32 | 52 | 8 | — |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 151 | 177 | 2 | — |
| (iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ... ... | — | — | — | — |
| Total | 183 | 229 | 10 | — |

2.—Cases in which defects were found.

| Particulars | Number of cases in which defects were found | | | | Number of cases in which prosecutions were instituted |
|---|---|---|---|---|---|
| | Found | Remedied | Referred To H.M. Inspector | Referred By H.M. Inspector | |
| Want of cleanliness ... ... ... | 4 | 3 | — | — | — |
| Overcrowding ... ... ... ... | — | — | — | — | — |
| Unreasonable temperature ... | — | — | — | — | — |
| Inadequate ventilation ... ... | — | 1 | — | — | — |
| Ineffective drainage of floors ... | — | — | — | — | — |
| Sanitary conveniences: | | | | | |
| (*a*) Insufficient ... ... ... | 2 | 3 | — | — | — |
| (*b*) Unsuitable or defective ... | — | 1 | — | — | — |
| (*c*) Not separate for sexes ... | — | — | — | — | — |
| Other offences against the Act (not including offences relating to Outwork) ... ... ... | 4 | 6 | — | — | — |
| Total | 10 | 14 | — | — | — |

## Part VIII of the Act.
## Outwork (Sections 110 and 111).

| Nature of work | Section 110 | | | Section 111 | | |
|---|---|---|---|---|---|---|
| | No. of out-workers in August list required by Sec. 110 (i) (c) | No. of cases of default in sending lists to the Council | No. of prosecutions for failure to supply lists | No. of instances of work in unwholesome premises | Notices served | Prosecutions |
| Wearing apparel (making, etc.) | 3 | — | — | — | — | — |
| The making of boxes or other receptacles made wholly or partially of paper. | 10 | — | — | — | — | — |
| Total | 13 | — | — | — | — | — |

## HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

### Summary of Returns for Year 1959.

A. HOUSES DEMOLISHED.

| | HOUSES DEMOLISHED | DISPLACED During Year | |
|---|---|---|---|
| | | Persons | Families |
| **In Clearance Areas** | | | |
| (1) Houses unfit for human habitation ... | ... | ... | ... |
| (2) Houses included by reason of bad arrangement, etc. ... ... ... ... | ... | ... | ... |
| (3) Houses on land acquired under Section 43 (2) Housing Act, 1957 ... ... ... | ... | ... | ... |
| **Not in Clearance Areas** | | | |
| (4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957 ... ... ... ... ... | 15 | 37 | 9 |
| (5) Local Authority owned houses certified unfit by the Medical Officer of Health. | ... | ... | ... |
| (6) Houses unfit for human habitation where action has been taken under local Acts ... ... ... ... ... | ... | ... | ... |
| (7) Unfit houses included in Unfitness Orders ... ... ... ... ... ... | ... | ... | ... |

## B. UNFIT HOUSES CLOSED.

| | Houses Demolished | Displaced during year | |
|---|---|---|---|
| | | Persons | Families |
| | Number | | |
| (8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957 ... ... | 7 | 15 | 3 |
| (9) Under Sections 17 (3) and 26, Housing Act, 1957 ... ... ... ... ... | .. | ... | ... |
| (10) Parts of buildings closed under Section 18, Housing Act, 1957 ... ... ... | ... | ... | ... |

## C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

| | By Owner | By Local Authority |
|---|---|---|
| (11) After informal action by Local Authority ... ... ... ... ... | 81 | ... |
| (12) After formal notice under: | | |
| (a) Public Health Acts ... ... | 3 | ... |
| (b) Sections 9 and 16 Housing Act, 1957 ... ... ... ... ... | 1 | ... |
| (13) Under Section 24, Housing Act, 1957 ... | — | ... |

## D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957).

| **Position at end of year** | Number of Houses (1) | Number of separate dwellings contained in column (1) (2) |
|---|---|---|
| (14) Retained for temporary accommodation: | | |
| (a) Under Section 48 ... ... ... | ... | ... |
| (b) Under Section 17 (2) ... ... | ... | ... |
| (c) Under Section 46 ... ... ... | ... | ... |
| (15) Licensed for temporary occupation under Sections 34 or 35 ... ... ... | ... | ... |

## E. PURCHASE OF HOUSES BY AGREEMENT.

| | Number of Houses (1) | Number of occupants of houses in column (1) (2) |
|---|---|---|
| (16) Houses in Clearance Areas other than included in confirmed Clearance Orders or Compulsory Purchase Orders purchased in the year ... ... ... ... | ... | ... |

HOUSING (FINANCIAL PROVISIONS) ACT, 1958:—

| | |
|---|---|
| Number of applications for improvements and conversions during 1959 ... ... ... ... ... ... ... ... | 98 |
| Total approved costs ... ... ... ... ... ... ... | £60,105 |
| Total approved grants ... ... ... ... ... ... | £26,637 |

HOUSE PURCHASE AND HOUSING ACT, 1959:—

| | |
|---|---|
| Number of applications for Standard Grants during 1959 | 3 |
| Total approved costs for Standard Grants ... ... ... | £235 |

POST-WAR HOUSING (Position at 31st December, 1959):—

| | Completed. | Under construction. |
|---|---|---|
| Council—Permanent ... ... ... | 1,209 | 24 |
| Temporary ... ... ... | 127 | – |
| Housing Association ... ... ... | 15 | – |
| Private ... ... ... ... ... | 1,632 | 106 |

CAMPS (Temporary Housing).

Number of huts occupied in hutted camps in the District at the 31st December, 1959:—

| | |
|---|---|
| Fire Station Hut, Edenbridge ... ... ... ... ... ... | 1 |

CARAVANS.

| | |
|---|---|
| (a) Number of sites licensed for use by movable dwellings | 21 |
| Total number of caravans allowed on these sites ... | 188 |
| (b) Number of applications received for licences to station and use movable dwellings ... ... ... ... ... | 38 |
| Number of licences granted ... ... ... ... ... | 38 |

During the year 228 inspections were made to the various sites to ensure the conditions of the licences were observed.

The general standard was satisfactory.

## INSPECTION AND SUPERVISION OF FOOD.

**1. Milk Supplies.**

| | |
|---|---|
| Number of registered distributors ... ... ... ... ... | 26 |
| Number of registered dairies (retail) ... ... ... ... | 4 |
| Number of licences granted:— | |
| (1) Milk (Special Designations) (Raw Milk) Regulations, 1949: | |
| (a) Dealers ... ... ... ... ... ... ... | 16 |
| (b) Supplementary ... ... ... ... ... ... | 11 |
| (2) Milk (Special Designations) (Pasteurised and Sterilized) Regulations, 1949: | |
| (a) Dealers ... ... ... ... ... ... ... | 14 |
| (b) Supplementary ... ... ... ... ... ... | 18 |

**Milk Sampling.**

| | No. of samples taken. | No. of unsatisfactory samples. |
|---|---|---|
| "Tuberculin Tested" ... ... ... | 29 | 4 |
| "Pasteurised" ... ... ... ... | 10 | Nil |
| "Sterilized" ... ... ... ... | 2 | Nil |
| T.T. Pasteurised ... ... ... | 1 | Nil |

Twenty-five samples of Tuberculin Tested milk were collected for biological examination; none showed evidence of tuberculosis.

**2. Ice Cream.**

Number of premises registered:

(a) For the manufacture of ice-cream ... ... ... ... 1

(b) For the sale of ice-cream ... ... ... ... ... 140

Results of samples taken:

Grade I ... ... ... ... ... ... ... ... ... 96

Grade II ... ... ... ... ... ... ... ... ... 6

The above results show the standard of ice-cream retailed in the district remains satisfactory.

The one retailer who manufactures by the "Cold Mix" process continued his high standard, and all samples obtained from these premises were "Grade I".

**3. Disease of Animals (Waste Food) Order, 1957.**

Number of licensed premises ... ... ... ... ... ... 12

**4. Slaughterhouses.**

Number in District ... ... ... ... ... ... ... 4

CARCASES INSPECTED AND CONDEMNED.

| | Cattle excluding Cows | Cows | Calves | Sheep and Lambs | Pigs | Horses |
|---|---|---|---|---|---|---|
| Number killed (if known) ..... | 164 | ... | 35 | 432 | 736 | ... |
| Number inspected .... | 164 | | 35 | 432 | 736 | ... |
| **All diseases except Tuberculosis and Cysticerci:** | | | | | | |
| Whole carcases condemned ..... | ... | ... | ... | 3 | 2 | ... |
| Carcases of which some part or organ was condemned ..... | 86 | ... | ... | 19 | 59 | ... |
| Percentage of the number inspected affected with disease other than tuberculosis or cysticerci | 52.44 % | ... | ... | 5.09 % | 8.28 % | ... |
| **Tuberculosis only:** | | | | | | |
| Whole carcases condemned ..... | ... | ... | ... | ... | ... | ... |
| Carcases of which some part or organ was condemned ..... | ... | ... | ... | ... | 2 | ... |
| Percentage of the number inspected affected with tuberculosis ..... | ... | ... | ... | ... | .27 % | ... |
| **Cysticercosis:** | | | | | | |
| Carcases of which some part or organ was condemned ..... | ... | ... | ... | ... | ... | ... |
| Carcases submitted to treatment by refrigeration ..... | ... | ... | ... | ... | ... | ... |
| Generalised and totally condemned... | ... | ... | ... | ... | ... | ... |

## 5. Food Premises.

| | No. in District | No. of Visits | No. of faults and defects found | No. of faults and defects remedied |
|---|---|---|---|---|
| Cafés, restaurants and canteens ... | 74 | 141 | 5 | 9 |
| Bakehouses ... ... ... ... ... | 12 | 34 | 2 | 1 |
| Premises registered for the manufacture of preserved food (Section 16 Food and Drugs Act, excluding ice-cream) ... ... ... ... ... | 42 | 94 | 2 | 2 |
| Food stalls and vehicles ... ... ... | 14 | 47 | – | – |
| Food Factories ... ... ... ... | 2 | 97 | 5 | 6 |
| Other food shops: | | | | |
| Fishmongers ... ... ... ... | 8 | 16 | – | – |
| Fried Fish Shops ... ... ... ... | 1 | 1 | – | – |
| Greengrocers ... ... ... ... | 25 | 24 | – | – |
| Grocers ... ... ... ... ... | 83 | 47 | 2 | 2 |
| Butchers ... ... ... ... ... | 30 | 123 | 2 | 2 |
| Bakers ... ... ... ... ... | 12 | 43 | – | 2 |
| Chemists ... ... ... ... ... | 9 | 5 | – | – |
| Public Houses ... ... ... ... | 95 | 160 | 18 | 23 |
| General Stores and Sweets ... ... | 40 | 55 | – | 6 |

Cafés Restaurants and Canteens—Much progress has been made in the implementation of the Food Hygiene Regulations, although it has not yet been possible to complete the survey. Informal notices were served in five instances, and every opportunity is taken during routine inspections to impress on employees the importance of Food Hygience, and the serious results that can arise from neglect of the hygiene code.

Routine visits were carried out to Bakehouses. It was necessary to serve notices for two minor contraventions.

It is of interest to note that in 1949 some 24 Bakehouses were in use in this district, and in 1959 this has now fallen to 12. Much of the bread now retailed in this area is the product of Factory Bakehouses situated outside the district.

The number of premises registered for the manufacture of Preserved Food (Section 16 Food and Drugs Act) is as follows:—

| | |
|---|---|
| Manufacture of sausages ... ... ... ... ... ... | 32 |
| Cooking of hams ... ... ... ... ... ... ... | 8 |
| Brawn ... ... ... ... ... ... ... ... ... | 1 |
| Preserves and jams ... ... ... ... ... ... | 1 |

In other Food Stores conditions were generally satisfactory.

A number of food stalls and vehicles operate in the area, some of them coming from outside the district. Vegetables and grocery are the principal articles retailed. Routine inspections are carried out, and "spot checks" made from time to time.

Two food factories operate in the area.

Many visits were made during the year to the poultry packing station which is now in full production.

No specific clean food campaigns have been carried out during the year. Every opportunity has been taken, however, to stress the importance of the subject, particularly during routine visits, when the problems associated with clean food have been discussed with employees when engaged on their various tasks.

**6. Unsound Food.**

Food condemned during the year as unfit for human consumption:—

| | Tons | cwt. | qrs. | lbs. | ozs. |
|---|---|---|---|---|---|
| Butchers' meat ... ... ... ... | – | 18 | 2 | 14 | – |
| Other food (including tinned food) | – | 18 | 2 | 18 | 5 |

Condemned food is either buried at the Council's Tips or sprayed with dye prior to removal for conversion to fertilizers, etc.

**7. Food Poisoning.**

Seven cases were notified; two families had three cases each and one single case, all were due to Salmonella Typhi Murium.

# SEVENOAKS URBAN DISTRICT

## SANITARY CIRCUMSTANCES OF THE DISTRICT.

### 1. Water Supply.

The Sevenoaks and Tonbridge Water Company supplies the Urban District of Sevenoaks with mains water which as regards quality and quantity, was satisfactory during the year. Examination of samples during the year were reported upon as follows:—

| | Bacteriological examination | | | Chemical examination | | |
|---|---|---|---|---|---|---|
| | No. of samples | Satisfactory | Not satisfactory | No. of samples | Satisfactory | Not satisfactory |
| Statutory supply undertakings ... | 3 | 3 | Nil | 1 | 1 | Nil |
| Private sources piped to dwellings ... | 1 | 1 | Nil | Nil | Nil | Nil |
| Other private sources | Nil | Nil | Nil | Nil | Nil | Nil |

All the dwellings in the District are supplied by mains water.

The following mains extensions were carried out during 1959:—

Sevenoaks and Tonbridge Water Company (within Company's Statutory Area)

| | | |
|---|---|---|
| 111½ yards 3 inch dia. main | ... ... | Seal Hollow Road. |
| 60 yards 3 inch dia. main | ... ... | Farm Road. |
| 8 yards 4 inch dia. main | ... ... | Farm Road. |
| 151 yards 3 inch dia. main | ... ... | Bradbourne Park Estate. |
| 587 yards 4 inch dia. main | ... ... | Bradbourne Park Estate. |

### 2. Drainage and Sewerage.

No important additions or improvements in respect of sewerage systems or sewage disposal works were made during the year and no new schemes were constructed.

### 3. Collection and Disposal of Refuse.

No changes were made during the year with regard to the collection and disposal of refuse.

## 4. Swimming Pools.

| | |
|---|---|
| Number of public swimming pools ... ... ... ... ... | 1 |
| Number of visits ... ... ... ... ... ... ... ... | 4 |
| Number of samples taken for bacteriological examination ... | 8 |

The above swimming bath is operated by the Council. Water is drawn from the mains supply and treatment is by continuous flow (change rate 4 hourly) continuous filtration with breakpoint chlorination over the bathing period. Samples for bacteriological examination are taken regularly during the year and have all proved satisfactory.

## 5. Sanitary Inspection of the District.

| | | |
|---|---|---|
| Number of complaints received and investigated ... ... | | 276 |
| Total number of visits of all kinds paid by Inspectors during the year ... ... ... ... ... ... ... ... ... | | 4,121 |
| Informal Notices: | Served ... ... ... ... ... ... | 147 |
| | Complied with ... ... ... ... ... | 79 |
| Statutory Notices: | Served ... ... ... ... ... ... | 13 |
| | Complied with: | |
| | (a) By Owners ... ... ... ... | 10 |
| | (b) By Local Authority in default ... | 1 |
| Legal proceedings taken ... ... ... ... ... ... | | Nil |

Summary of Inspections and Visits by Public Health Inspectors during the year:—

| | |
|---|---|
| Housing ... ... ... ... ... ... ... ... ... | 544 |
| Nuisances, etc. (not included under Housing) ... ... ... | 323 |
| Swimming pools ... ... ... ... ... ... ... ... | 7 |
| Hop-pickers' camps ... ... ... ... ... ... ... | 6 |
| Factory Acts ... ... ... ... ... ... ... ... | 192 |
| Shop Acts ... ... ... ... ... ... ... ... ... | 243 |
| Petroleum Act ... ... ... ... ... ... ... ... | 222 |
| Dairies ... ... ... ... ... ... ... ... ... | 55 |
| Ice-cream premises ... ... ... ... ... ... ... | 126 |
| Meat inspections at slaughterhouses ... ... ... ... | 492 |
| Bakehouses ... ... ... ... ... ... ... ... ... | 23 |
| Food shops ... ... ... ... ... ... ... ... ... | 321 |
| Food stalls and vehicles ... ... ... ... ... ... ... | 91 |
| Cafés, restaurants, canteens, hotel kitchens, etc. ... ... | 238 |
| Other food preparing places ... ... ... ... ... ... | 71 |
| Infectious disease visits ... ... ... ... ... ... ... | 129 |
| Prevention of damage by Pests Act, 1949 ... ... ... | 469 |
| Diseases of Animals (Waste Food) Order, 1957 ... ... | 1 |
| Atmospheric Pollution Prevention ... ... ... ... ... | 33 |
| Miscellaneous ... ... ... ... ... ... ... ... | 535 |

**6. Hop-pickers' Camps.**

| | |
|---|---|
| Number of camps in the District ... ... ... ... ... | 1 |
| Number of huts in the District ... ... ... ... ... | 40 |
| Total estimated number of persons engaged in hop-picking (excluding home pickers) ... ... ... ... ... ... | 30 |
| Number of new huts erected during 1959 ... ... ... ... | Nil |
| Number of inspections of hop-pickers' camps during 1959 ... | 6 |

The huts on this camp are constructed of galvanised iron on concrete bases. Main water is laid on for all purposes; Cookhouse accommodation and receptacles for refuse are provided, also Elsan closets. Camp supervision is good.

Due to the decrease in the number of pickers in recent years the use of one camp has been discontinued.

**7. Disinfestation.**

Two houses were treated during the year, one for bed bugs and one for fleas.

**8. Rats and Mice Destruction.**

The Rodent Operator employed by the Council has carried out 199 treatments, the sewerage system has received attention as recommended by the Ministry, and the routine survey of the District has continued.

## FACTORIES ACTS, 1937 to 1959
### Part I of the Act.

1.—Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

| Premises | Number on Register | Number of | | |
|---|---|---|---|---|
| | | Inspections | Written Notices | Occupiers prosecuted |
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities... | 37 | 67 | 2 | — |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 78 | 109 | 6 | — |
| (iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ... ... | 7 | 16 | 2 | — |
| Total | 122 | 192 | 10 | — |

2.—Cases in which defects were found.

| Particulars | Number of cases in which defects were found | | | | Number of cases in which prosecutions were instituted |
|---|---|---|---|---|---|
| | Found | Remedied | Referred To H.M. Inspector | Referred By H.M. Inspector | |
| Want of cleanliness ... ... ... | 1 | 1 | 1 | — | — |
| Overcrowding ... ... ... ... | — | — | — | — | — |
| Unreasonable temperature ... | — | — | — | — | — |
| Inadequate ventilation ... ... | — | — | — | — | — |
| Ineffective drainage of floors ... | — | — | — | — | — |
| Sanitary conveniences: | | | | | |
| (*a*) Insufficient ... ... ... | — | — | — | — | — |
| (*b*) Unsuitable or defective ... | 10 | 6 | — | — | — |
| (*c*) Not separate for sexes ... | — | — | — | — | — |
| Other offences against the Act (not including offences relating to Outwork) ... ... ... | — | — | — | — | — |
| Total | 11 | 7 | 1 | — | — |

## Part VIII of the Act.

Outwork (Sections 110 and 111).

Number of Outworkers ... ... ... ... ... ... Nil

## HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

### Summary of Returns for Year 1959.

A. HOUSES DEMOLISHED.

| | HOUSES DEMOLISHED | DISPLACED During Year | |
|---|---|---|---|
| | | Persons | Families |
| **In Clearance Areas** | | | |
| (1) Houses unfit for human habitation ... | ... | ... | ... |
| (2) Houses included by reason of bad arrangement, etc. ... ... ... ... | ... | ... | ... |
| (3) Houses on land acquired under Section 43 (2) Housing Act, 1957 ... ... ... | ... | ... | ... |
| **Not in Clearance Areas** | | | |
| (4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957 ... ... ... ... ... | ... | ... | ... |
| (5) Local Authority owned houses certified unfit by the Medical Officer of Health. | ... | ... | ... |
| (6) Houses unfit for human habitation where action has been taken under local Acts ... ... ... ... ... | ... | ... | ... |
| (7) Unfit houses included in Unfitness Orders ... ... ... ... ... ... | ... | ... | ... |
| B. UNFIT HOUSES CLOSED. | Number | | |
| (8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957 ... ... | 3 | 2 | 1 |
| (9) Under Sections 17 (3) and 26, Housing Act, 1957 ... ... ... ... ... | ... | ... | ... |
| (10) Parts of buildings closed under Section 18, Housing Act, 1957 ... ... ... | ... | ... | ... |

## C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

| | By Owner | By Local Authority |
|---|---|---|
| (11) After informal action by Local Authority ... ... ... ... ... | 37 | ... |
| (12) After formal notice under: | | |
| (a) Public Health Acts ... ... | 6 | ... |
| (b) Sections 9 and 16 Housing Act, 1957 ... ... ... ... ... | 2 | ... |
| (13) Under Section 24, Housing Act, 1957 ... | ... | ... |

## D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957).

| **Position at end of year** | Number of Houses (1) | Number of separate dwellings contained in column (1) (2) |
|---|---|---|
| (14) Retained for temporary accommodation: | | |
| (a) Under Section 48 ... ... ... | ... | ... |
| (b) Under Section 17 (2) ... ... | ... | ... |
| (c) Under Section 46 ... ... ... | ... | ... |
| (15) Licensed for temporary occupation under Sections 34 or 35 ... ... ... | ... | ... |

## E. PURCHASE OF HOUSES BY AGREEMENT.

| | Number of Houses (1) | Number of occupants of houses in column (1) (2) |
|---|---|---|
| (16) Houses in Clearance Areas other than included in confirmed Clearance Orders or Compulsory Purchase Orders purchased in the year ... ... ... ... | ... | ... |

## 1. HOUSING (FINANCIAL PROVISIONS) ACT, 1958. (DISCRETIONARY GRANTS).

Number of applications for Improvements and Conversions during 1959 ... ... ... ... ... ... ... ... 18 (17 approved)

Total approved costs ... ... ... ... ... ... ... £7,329

Total approved grants ... ... ... ... ... ... ... £3,594

2. HOUSE PURCHASE AND HOUSING ACT, 1959. (STANDARD GRANTS).

| | |
|---|---|
| Number of applications for Standard Grants during 1959 ... | 5 |
| Total approved grants ... ... ... ... ... ... ... | £485 |

POST-WAR HOUSING. (Position at 31st December, 1959).

| | Completed. | Under construction. |
|---|---|---|
| Council—Permanent ... ... ... | 674 | – |
| Housing Association ... ... ... | 18 | – |
| Private—Permanent ... ... ... | 711 | 47 |

CARAVANS.

| | |
|---|---|
| (a) Number of sites licensed for use by movable dwellings | Nil |
| Total number of caravans allowed on these sites ... | Nil |
| (b) Number of applications received for licences to station and use movable dwellings ... ... ... ... ... | 1 |
| Number of licences granted ... ... ... ... ... | 1 |

## INSPECTION AND SUPERVISION OF FOOD.

**1. Milk Supplies.**

| | |
|---|---|
| Number of registered distributors ... ... ... ... ... | 15 |
| Number of registered dairies (1 wholesale and retail; 3 retail only) ... ... ... ... ... ... ... ... ... | 4 |
| Particulars of licences granted: | |
| (1) Milk (Special Designations) (Raw Milk) Regulations, 1949: | |
| (a) Dealers ... ... ... ... ... ... ... | 7 |
| (b) Supplementary ... ... ... ... ... ... | 3 |
| (2) Milk (Special Designations) (Pasteurised and Sterilized) Regulations, 1949: | |
| (a) Dealers ... ... ... ... ... ... ... | 14 |
| (b) Supplementary ... ... ... ... ... ... | 6 |

**Milk Sampling.**

| | No. of samples taken. | No. of unsatisfactory samples. |
|---|---|---|
| "Tuberculin Tested" ... ... ... | 20 | 5 |
| "Pasteurised" ... ... ... ... | 19 | Nil |
| "Sterilized" ... ... ... ... | 4 | Nil |

**2. Ice Cream.**

Number of premises registered:

| | |
|---|---|
| (a) For the manufacture of ice-cream ... ... ... ... | Nil |
| (b) For the sale of ice-cream ... ... ... ... ... | 48 |

**3. Diseases of Animals (Waste Food) Order, 1957.**

Number of licensed premises ... ... ... ... ... ... 1

**4. Slaughterhouses.**

Number in District ... ... ... ... ... ... ... 2

## CARCASES INSPECTED AND CONDEMNED.

| | Cattle excluding Cows | Cows | Calves | Sheep and Lambs | Pigs | Horses |
|---|---|---|---|---|---|---|
| Number killed (if known) ..... | 671 | 38 | 75 | 1645 | 1589 | ... |
| Number inspected .... | 671 | 38 | 75 | 1645 | 1589 | ... |
| **All diseases except Tuberculosis and Cysticerci:** | | | | | | |
| Whole carcases condemned ..... | ... | ... | ... | 3 | 2 | ... |
| Carcases of which some part or organ was condemned ..... | 151 | 16 | 1 | 19 | 48 | ... |
| Percentage of the number inspected affected with disease other than tuberculosis or cysticerci | 22.5 % | 42 % | 1.33 % | 1.33 % | 3.15 % | ... |
| **Tuberculosis only:** | | | | | | |
| Whole carcases condemned ..... | ... | ... | ... | ... | ... | ... |
| Carcases of which some part or organ was condemned ..... | 15 | ... | ... | ... | 24 | ... |
| Percentage of the number inspected affected with tuberculosis ..... | 2.23 % | ... | ... | ... | 1.51 % | ... |
| **Cysticercosis:** | | | | | | |
| Carcases of which some part or organ was condemned ..... | 10 | ... | ... | ... | ... | ... |
| Carcases submitted to treatment by refrigeration ..... | 10 | ... | ... | ... | ... | ... |
| Generalised and totally condemned... | ... | ... | ... | ... | ... | ... |

## Food Premises.

| | No. in District | No. of Visits | No. of faults and defects found | No. of faults and defects remedied |
|---|---|---|---|---|
| Cafés, restaurants and canteens ... | 92 | 229 | 11 | 9 |
| Bakehouses ... ... ... ... ... | 8 | 23 | 1 | 1 |
| Premises registered for the manufacture of preserved food (Section 16 Food and Drugs Act, excluding ice-cream) ... ... ... ... | 25 | 126 | — | — |
| Food Stalls and Vehicles ... ... | 10 | 91 | 3 | 2 |
| Food Factories ... ... ... ... | — | — | — | — |
| Other Food Shops: | | | | |
| Bakers ... ... ... ... ... | 13 | 32 | 1 | — |
| Butchers ... ... ... ... ... | 10 | 44 | 2 | — |
| Confectioners ... ... ... ... | 25 | 49 | 2 | 2 |
| Fishmongers ... ... ... ... | 6 | 17 | 3 | — |
| Grocers ... ... ... ... ... | 35 | 134 | 6 | 4 |
| Greengrocers ... ... ... ... | 15 | 45 | 1 | 1 |

During the early part of the year one of the larger bakehouses closed down. All other food premises have in general been maintained in a satisfactory condition and small improvements continue to be made. A number of food delivery vans were also inspected in addition to the food stalls and vehicles used for retail trade.

### Food Factories.

There are no food factories in the district.

### Unsound Food.

Food condemned during the year as unfit for human consumption:

| | Tons | cwt. | qrs. | lbs. | ozs. |
|---|---|---|---|---|---|
| Edible Offal ... ... ... ... | 1 | 2 | 1 | 25 | – |
| Butchers' meat ... ... ... ... | – | 9 | – | 5 | – |
| Other food (including tinned food) | – | 1 | 3 | 19 | 2 |

Condemned food is either buried at the Council's refuse tip or, in the case of meat at slaughterhouses, is coloured with naphthalene dye before collection for fertiliser manufacture.

### Food Poisoning.

Fourteen cases were notified, thirteen occurred at a Girls' College and one single case; all were due to Salmonella Newport.

# TONBRIDGE RURAL DISTRICT

## SANITARY CIRCUMSTANCES OF THE DISTRICT.

### 1. Water Supply.

Tonbridge Rural District is supplied by four statutory water undertakings and by one private undertaking. Supplies were sufficient during the year and the quality proved to be satisfactory as indicated by the results of routine samples taken during the period.

Samples taken during the year were reported as follows:—

| | Bacteriological examination | | | Chemical examination | | |
|---|---|---|---|---|---|---|
| | No. of samples | Satisfactory | Not satisfactory | No. of samples | Satisfactory | Not satisfactory |
| Statutory supply undertakings ... | 14 | 14 | – | 1 | 1 | – |
| Private sources piped to dwellings ... | 2 | 2 | – | – | – | – |
| Other private sources | 2 | 1 | 1 | 2 | 1 | 1 |

Approximately 99% of the houses in the District are supplied by public mains and are shown under the various parishes:—

| Parish. | Proportion direct to houses. | Proportion by means of standpipes. |
|---|---|---|
| Bidborough ... ... ... ... | 100% ... ... | – |
| Brenchley ... ... ... ... | 99% ... ... | 2 houses |
| Paddock Wood ... ... ... ... | 100% ... ... | – |
| Capel ... ... ... ... ... | 97.2% ... ... | 8 houses |
| Lamberhurst ... ... ... ... | 96% ... ... | – |
| Pembury ... ... ... ... ... | 99% ... ... | – |
| Hadlow ... ... ... ... ... | 98% ... ... | – |
| Speldhurst ... ... ... ... | 98.74% ... ... | – |
| Hildenborough ... ... ... ... | 100% ... ... | – |
| Horsmonden ... ... ... ... | 100% ... ... | – |

A well supply serving a single isolated cottage in the Parish of Hadlow was found to be contaminated. Mains water is not available in the area and the owner therefore was forced to install a domestic filter. Mains water has been extended to a farm and two cottages in the Parish of Brenchley which were previously served by an unsatisfactory well water supply.

Mains extensions were carried out during the year as follows:—

Sevenoaks and Tonbridge Water Company (within Company's Statutory Area)

400.⅓ yards 3 inch dia. main ... Hardwick Road, Hildenborough.

75 yards 3 inch dia. main ... Riding Park, Hildenborough.

Mid Kent Water Company.
6 inch main laid from Beech Reservoir, Mereworth, to improve supply in the Hadlow area.
Borough of Royal Tunbridge Wells.
New 6 inch supply main from Tunbridge Wells to Pembury.
Renewal of 4 inch main in High Street, Pembury.

**2. Drainage and Sewerage.**

No new major sewerage works were constructed during the year. A large sludge lagoon was constructed at Pembury to dispose of surplus sludge. Twelve cesspools have been converted into septic tanks.

**3. Collection and Disposal of Refuse.**

An important improvement was made during the year by the purchase of a bull-dozer for spreading and compacting the refuse at the Hadlow Tip and the proper covering of the waste material with top soil. No complaints were received of "fly nuisance" during the very dry summer.

**4. Swimming Baths.**

| | |
|---|---|
| Number of swimming pools open to public ... ... ... | 1 |
| Number of visits paid ... ... ... ... ... ... ... | 32 |
| Number of samples of pool water taken (all satisfactory) ... | 5 |

The one swimming pool open to the public is a large open-air, privately owned pool, filled with main water which is subsequently treated by filtration and chlorination.

**5. Sanitary Inspection of the District.**

| | |
|---|---|
| Number of complaints received and investigated ... ... | 258 |
| Total number of visits of all kinds paid by Inspectors during the year ... ... ... ... ... ... ... ... ... | 3,668 |
| Informal Notices: Served ... ... ... ... ... ... | 178 |
| Complied with ... ... ... ... ... | 151 |
| Statutory Notices: Served ... ... ... ... ... ... | 4 |
| Complied with: | |
| (a) by owners ... ... ... ... | 4 |
| (b) by Local Authority in default ... | Nil |
| Legal Proceedings taken ... ... ... ... ... ... | 1 |
| Summary of Inspections and Visits by Public Health Inspectors during the year:— | |
| Housing ... ... ... ... ... ... ... ... ... | 1,281 |
| Nuisances, etc. (not included under Housing) ... ... ... | 102 |
| Swimming pools ... ... ... ... ... ... ... ... | 32 |
| Hop-pickers' camps ... ... ... ... ... ... ... | 149 |
| Knackers' yards ... ... ... ... ... ... ... ... | 3 |
| Factory Acts ... ... ... ... ... ... ... ... | 72 |
| Shop Acts ... ... ... ... ... ... ... ... ... | 152 |
| Dairies ... ... ... ... ... ... ... ... ... | 128 |
| Ice-cream premises ... ... ... ... ... ... ... | 76 |
| Meat inspections at slaughterhouses ... ... ... ... | 560 |
| Bakehouses ... ... ... ... ... ... ... ... ... | 24 |

| | |
|---|---|
| Food shops ... ... ... ... ... ... ... ... ... | 76 |
| Food stalls and vehicles ... ... ... ... ... ... ... | 9 |
| Cafés, restaurants, canteens, hotel kitchens, etc. ... ... | 88 |
| Food factories ... ... ... ... ... ... ... ... | 14 |
| Other food preparing places ... ... ... ... ... ... | 84 |
| Infectious disease visits ... ... ... ... ... ... ... | 201 |
| Prevention of damage by Pests Act, 1949 ... ... ... ... | 515 |
| Diseases of Animals (Waste Food) Order, 1957 ... ... | 12 |
| Atmospheric Pollution Prevention ... ... ... ... ... | 4 |
| Miscellaneous ... ... ... ... ... ... ... ... | 85 |

**6. Hop-pickers' Camps.**

| | |
|---|---|
| Number of camps in the District (in use) ... ... ... | 51 |
| Number of huts in the District (in use) ... ... ... ... | 2,851 |
| Total estimated number of persons engaged in hop-picking (excluding home pickers) ... ... ... ... | 7,000 approx. |
| Number of new huts erected during 1959 ... ... ... ... | Nil |
| Number of inspections of hop-pickers' camps during 1959 ... | 149 |

The lodging accommodation is gradually diminishing in number consequent upon the increasing use of machinery and the better type of huts are being left for the pickers.

Mains water supplied generally throughout the camps.

As regards scavenging there is a tendency for some growers to relax in their efforts but notices served under the Byelaws quickly effected improvements.

Cookhouse accommodation was satisfactory.

Latrine accommodation generally is improving and is more hygienic.

The general camp supervision was very good generally.

On the whole conditions were satisfactory particularly with regard to the siting and maintenance of latrine accommodation. The number of camps in use is reduced to 51 and many of these are not used to capacity. There were no cases of infectious disease during the season.

**7. Disinfestation.**

Bees 2; Ants 4; Bugs 1; Wasps 24; Flies 10; Fleas 2; Black Beetles 1.

**8. Rats and Mice Destruction.**

| | |
|---|---|
| Number of complaints ... ... ... ... ... ... ... | 165 |
| Number of properties inspected for presence of rodents (including local authority, agricultural, private and business premises) ... ... ... ... ... ... ... ... | 922 |
| Number of properties found to be infested with rats ... ... | 209 |
| Number of properties found to be infested with mice ... ... | 18 |
| Total number of properties treated ... ... ... ... ... | 227 |
| Total number of visits ... ... ... ... ... ... ... | 927 |

## FACTORIES ACTS, 1937 to 1959
## Part I of the Act.

1.—Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

| Premises | Number on Register | Number of | | |
|---|---|---|---|---|
| | | Inspections | Written notices | Occupiers prosecuted |
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities... | 23 | 6 | — | — |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 71 | 56 | 17 | — |
| (iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ... ... | 12 | 12 | — | — |
| Total | 106 | 74 | 17 | — |

2.—Cases in which defects were found.

| Particulars | Number of cases in which defects were found | | | | Number of cases in which prosecutions were instituted |
|---|---|---|---|---|---|
| | Found | Remedied | Referred To H.M. Inspector | Referred By H.M. Inspector | |
| Want of cleanliness ... ... ... | 6 | 6 | — | — | — |
| Overcrowding ... ... ... ... | — | — | — | — | — |
| Unreasonable temperature ... | — | — | — | — | — |
| Inadequate ventilation ... ... | — | — | — | — | — |
| Ineffective drainage of floors ... | — | — | — | — | — |
| Sanitary conveniences: | | | | | |
| (*a*) Insufficient ... ... ... | — | — | — | — | — |
| (*b*) Unsuitable or defective ... | 6 | 6 | — | — | — |
| (*c*) Not separate for sexes ... | — | — | — | — | — |
| Other offences against the Act (not including offences relating to Outwork) ... ... ... | 5 | 4 | — | — | — |
| Total | 17 | 16 | — | — | — |

## Part VIII of the Act.

### Outwork (Sections 110 and 111).

| Nature of Work. | Section 110 | | | Section 111 | | |
|---|---|---|---|---|---|---|
| | No. of out-workers in August list required by Section 110 (i) (c) | No of cases of default in sending list to the Council | No. of prosecutions for failure to supply lists | No. of instances of work in unwholesome premises | Notices served | Prosecutions |
| Wearing apparel (making, etc.) | 2 | — | — | — | — | — |
| The making of boxes or other receptacles or parts thereof made wholly or partially of paper... | 14 | — | — | — | — | — |
| Total ... | 16 | — | — | — | — | — |

## HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

### Summary of Returns for Year 1959.

### A. HOUSES DEMOLISHED.

| | HOUSES DEMOLISHED | DISPLACED during year | |
|---|---|---|---|
| | | Persons | Families |
| **In Clearance Areas** | | | |
| (1) Houses unfit for human habitation ... | ... | ... | ... |
| (2) Houses included by reason of bad arrangement, etc. ... ... ... ... | ... | ... | ... |
| (3) Houses on land acquired under Section 43 (2) Housing Act, 1957 ... ... ... | ... | ... | ... |
| **Not in Clearance Areas** | | | |
| (4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957 ... ... ... ... ... | 11 | 11 | 4 |
| (5) Local Authority owned houses certified unfit by the Medical Officer of Health. | ... | ... | ... |
| (6) Houses unfit for human habitation where action has been taken under local Acts ... ... ... ... ... | ... | ... | ... |
| (7) Unfit houses included in Unfitness Orders ... ... ... ... ... ... | ... | ... | ... |

### B. UNFIT HOUSES CLOSED.

| | Number | | |
|---|---|---|---|
| (8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957 ... ... | 8 | 9 | 2 |
| (9) Under Sections 17 (3) and 26, Housing Act, 1957 ... ... ... ... ... | ... | ... | ... |
| (10) Parts of buildings closed under Section 18, Housing Act, 1957 ... ... ... | ... | ... | ... |

## C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

| | By Owner | By Local Authority |
|---|---|---|
| (11) After informal action by Local Authority ... ... ... ... ... | 97 | ... |
| (12) After formal notice under: | | |
| (a) Public Health Acts ... ... | 4 | ... |
| (b) Sections 9 and 16 Housing Act, 1957 ... ... ... ... ... | 2 | ... |
| (13) Under Section 24, Housing Act, 1957 ... | ... | ... |

## D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957).

| **Position at end of year** | Number of Houses (1) | Number of separate dwellings contained in column (1) (2) |
|---|---|---|
| (14) Retained for temporary accommodation: | | |
| (a) Under Section 48 ... ... ... | ... | ... |
| (b) Under Section 17 (2) ... ... | ... | ... |
| (c) Under Section 46 ... ... ... | ... | ... |
| (15) Licensed for temporary occupation under Sections 34 or 35 ... ... ... | ... | ... |

## E. PURCHASE OF HOUSES BY AGREEMENT.

| | Number of Houses (1) | Number of occupants of houses in column (1) (2) |
|---|---|---|
| (16) Houses in Clearance Areas other than included in confirmed Clearance Orders or Compulsory Purchase Orders purchased in the year ... ... ... ... | ... | ... |

## HOUSING (FINANCIAL PROVISIONS) ACT, 1958.
(Discretionary Grants)

Number of applications for Improvements and Conversions during 1959 ... ... ... ... ... ... ... ... 20
Total approved costs ... ... ... ... ... ... ... £16,019
Total approved grants ... ... ... ... ... ... ... £7,436

HOUSE PURCHASE AND HOUSING ACT, 1959.

(Standard Grants)

| | |
|---|---|
| Number of applications for Standard Grants during 1959 ... | 13 |
| Total approved grants ... ... ... ... ... ... ... | £1,465 |

POST-WAR HOUSING. (Position at 31st December, 1959).

| | Completed. | Under construction. |
|---|---|---|
| Council—Permanent ... ... ... | 942 | 29 |
| Temporary ... ... ... | 100 | – |
| Hatton Housing Trust ... ... ... | 78 | – |
| Private ... ... ... ... ... | 1,255 | 48 |

CARAVANS.

| | |
|---|---|
| (a) Number of sites licensed for use by movable dwellings | 6 |
| Total number of caravans allowed on these sites ... | 12 |
| (b) Number of applications received for licences to station and use movable dwellings ... ... ... ... ... | 12 |
| Number of licences granted ... ... ... ... ... | 12 |

## INSPECTION AND SUPERVISION OF FOOD.

**1. Milk Supplies.**

| | |
|---|---|
| Number of registered distributors ... ... ... ... ... | 15 |
| Number of registered dairies (retail) ... ... ... ... | 10 |

Four dairies were required to be redecorated during the year.

Number of licences granted:—

| | |
|---|---|
| (1) Milk (Special Designations) (Raw Milk) Regulations, 1949: | |
| (a) Dealers ... ... ... ... ... ... ... | 11 |
| (b) Supplementary ... ... ... ... ... ... | 7 |
| (2) Milk (Special Designations) (Pasteurised and Sterilized) Regulations, 1949: | |
| (a) Dealers ... ... ... ... ... ... ... | 28 |
| (b) Supplementary ... ... ... ... ... ... | 10 |

**Milk Sampling.**

| | No. of samples taken. | No. of unsatisfactory samples. |
|---|---|---|
| "Tuberculin Tested" ... ... ... | 13 | 1 |
| "Pasteurised" ... ... ... ... | 43 | – |
| "Sterilized" ... ... ... ... | – | – |

Number of samples collected for biological examination:—

"Tuberculin Tested" ... 10 No evidence of tuberculosis.

**2. Ice Cream.**

Number of premises registered:

| | |
|---|---|
| (a) For the manufacture of ice-cream ... ... ... ... | Nil |
| (b) For the sale of ice-cream ... ... ... ... ... | 89 |

Results of samples taken:

| | |
|---|---|
| Grade I ... ... ... ... ... ... ... ... ... | 33 |
| Grade II ... ... ... ... ... ... ... ... ... | 11 |
| Grade III ... ... ... ... ... ... ... ... ... | 3 |

**3. Diseases of Animals (Waste Food) Order, 1957:**

| | |
|---|---|
| Number of licensed premises ... ... ... ... ... ... | 15 |

**4. Slaughterhouses.**

| | |
|---|---|
| Number in District ... ... ... ... ... ... ... | 5 |

## CARCASES INSPECTED AND CONDEMNED.

| | Cattle excluding Cows | Cows | Calves | Sheep and Lambs | Pigs | Horses |
|---|---|---|---|---|---|---|
| Number killed (if known) ..... | 510 | 155 | 109 | 2872 | 6278 | ... |
| Number inspected .... | 510 | 155 | 109 | 2872 | 6278 | ... |
| **All diseases except Tuberculosis and Cysticerci:** | | | | | | |
| Whole carcases condemned ..... | 1 | ... | ... | 3 | 3 | ... |
| Carcases of which some part or organ was condemned ..... | 52 | 26 | ... | 37 | 263 | ... |
| Percentage of the number inspected affected with disease other than tuberculosis or cysticerci | 10.4 % | 16.7 % | ... | 1.3 % | 4.2 % | ... |
| **Tuberculosis only:** | | | | | | |
| Whole carcases condemned ..... | ... | ... | ... | ... | ... | ... |
| Carcases of which some part or organ was condemned ..... | ... | 2 | ... | ... | 65 | ... |
| Percentage of the number inspected affected with tuberculosis ..... | ... | 1.3 % | ... | ... | 1 % | ... |
| **Cysticercosis:** | | | | | | |
| Carcases of which some part or organ was condemned ..... | ... | ... | ... | ... | ... | ... |
| Carcases submitted to treatment by refrigeration ..... | ... | ... | ... | ... | .. | ... |
| Generalised and totally condemned... | ... | ... | ... | ... | ... | ... |

## 5. Food Premises.

| | No. in District | No. of Visits | No. of faults and defects found | No. of faults and defects remedied |
|---|---|---|---|---|
| Cafés, restaurants and canteens, | 39 | 88 | 9 | 8 |
| Bakehouses ... ... ... ... ... | 6 | 24 | 7 | 6 |
| Premises registered for the manufacture of preserved food (Section 16 Food and Drugs Act, excluding ice-cream) ... ... ... ... | 20 | 67 | 2 | 2 |
| Food Stalls and Vehicles ... ... | 2 | 9 | ... | ... |
| Food Factories ... ... ... ... | 1 | 14 | 1 | 1 |
| Other Food Shops: | | | | |
| Grocers and Provision Merchants ... | 69 | 76 | 10 | 10 |
| Fishmongers and Fried Fish Shops | 4 | 14 | 1 | 1 |
| Confectioners and Fruiterers ... | 1 | 15 | ... | ... |
| Public Houses ... ... ... ... | 60 | 30 | 3 | ... |

Cafés, Restaurants and Canteens—One hotel kitchen at Langton Green and one restaurant kitchen at Hildenborough were improved during the year. Both kitchens are provided with hygienic equipment. All the other premises in the district have previously been raised to the standards of the Food Hygiene Regulations and are now only required to be redecorated and maintained in hygienic condition.

The six bakehouses in the district were cleansed and redecorated during the year.

Legal proceedings were taken under the Food and Drugs Act, 1955, against a firm of bakers for retailing a loaf of bread containing part of a cigarette. Solicitors for the defendants pleaded guilty and the magistrates imposed a fine of £15 and two guineas cost.

Minor improvements were effected at two premises registered for the manufacture of Preserved Food (Section 16 Food and Drugs Act). All the registered premises are now in satisfactory condition.

Minor faults were rectified at three grocers' premises. The position generally with regard to such premises is considered to be satisfactory.

Only one permanent food stall operates in the district and this is subject to annual licencing by the Planning Authority. This is maintained satisfactorily. Two others operate for three weeks during the hop-picking season on camps and are considered to be well managed during this period.

At the one food factory redecoration of the toilets for the staff was carried out during the year.

No organised campaign was carried out during the year but the usual practice of instructing food handlers was maintained during routine visits to food premises.

**6. Unsound Food.**

Food condemned during the year as unfit for human consumption:

| | Tons | cwt. | qrs. | lbs. | ozs. |
|---|---|---|---|---|---|
| Butchers meat ... ... ... ... | 2 | 1 | – | 15 | – |
| Other food (including tinned food) | 127 | 2 | 3 | 11 | – |

All unsound food, other than butchers' meat, is collected and disposed of by burial at the Council's refuse dump at Hadlow.

Offals and parts of carcases condemned at slaughterhouses are burnt or buried locally. Whole carcases condemned are sprayed with Napthalene Green Dye prior to removal for sterilization and subsequent use as fertilizers.

**7. Food Poisoning.**

There were no cases of food poisoning notified during the year.

# TONBRIDGE URBAN DISTRICT

## SANITARY CIRCUMSTANCES OF THE DISTRICT.

### 1. Water Supply.

The Urban District is supplied with mains water by the Sevenoaks and Tonbridge Water Company and the Mid-Kent Water Company. Supplies during the year have been sufficient and the quality, as shown by bacteriological examinations has been good.

The results of samples taken by the Public Health Inspectors during the year were as follows:—

| | Bacteriological examination | | | Chemical examination | | |
|---|---|---|---|---|---|---|
| | No. of samples | Satisfactory | Not satisfactory | No. of samples | Satisfactory | Not satisfactory |
| Statutory supply undertakings ... | 18 | 18 | – | – | – | – |
| Private sources piped to dwellings ... | – | – | – | – | – | – |
| Other private sources | 1 | 1 | – | 1 | 1 | – |

Approximately 99.5% of dwelling houses in Tonbridge Urban District are supplied by Public Water Mains.

Mains extensions carried out during the year were as follows:—

Sevenoaks and Tonbridge Water Company (within Company's Statutory Area)

218.⅔ yards 3 inch dia. main ... Thorpe Avenue.
521.⅔ yards 4 inch dia. main ... Hopgarden Estate.
130.⅓ yards 6 inch dia. main ... Hopgarden Estate.
498 yards 4 inch dia. main ... Cardinal Close.
433.⅔ yards 4 inch dia. main ... Dowgate Close.
56 yards 4 inch dia. main ... Weald Park Estate, Shipbourne Road.

### 2. Drainage and Sewerage.

During the year work was commenced on soil and surface water sewers to serve proposed new development in the north-eastern areas.

### 3. Collection and Disposal of Refuse.

During the year 111 houses were added to the schedules for refuse collection.

Sixty-eight dustbins were provided by the Council under the Public Health Act, 1936, Section 75(3), and twenty-four dustbins previously provided were replaced during the year.

### 4. Swimming Pools.

| | |
|---|---|
| Number of swimming pools ... ... ... ... ... ... | 2 |
| Number of visits ... ... ... ... ... ... ... ... | 28 |
| Number of samples of swimming pool water taken: | |
| Satisfactory ... ... ... ... ... ... ... ... | 14 |
| Unsatisfactory ... ... ... ... ... ... ... ... | 1 |

There are two open-air swimming pools used by the public; one owned by the Council and the other privately owned. Both are filled with mains water and subsequently treated by filtration and chlorination.

**5. Sanitary Inspection of the District.**

| | |
|---|---|
| Number of complaints received and investigated ... ... | 209 |
| Total number of visits of all kinds paid by Inspectors during the year ... ... ... ... ... ... ... ... ... | 2,611 |
| Informal Notices: Served ... ... ... ... ... ... | 150 |
| Complied with ... ... ... ... ... | 139 |
| Statutory Notices: Served ... ... ... ... ... ... | Nil |
| Summary of Inspections and Visits by Public Health Inspectors during the year:— | |
| Housing ... ... ... ... ... ... ... ... ... | 788 |
| Nuisances, etc. (not included under Housing) ... ... ... | 107 |
| Swimming pools ... ... ... ... ... ... ... ... | 28 |
| Offensive trades ... ... ... ... ... ... ... ... | 5 |
| Factory Acts ... ... ... ... ... ... ... ... | 74 |
| Shop Acts ... ... ... ... ... ... ... ... ... | 10 |
| Petroleum Act ... ... ... ... ... ... ... ... | 186 |
| Dairies ... ... ... ... ... ... ... ... ... | 39 |
| Ice-cream premises ... ... ... ... ... ... ... | 95 |
| Bakehouses ... ... ... ... ... ... ... ... ... | 23 |
| Food shops ... ... ... ... ... ... ... ... ... | 455 |
| Food stalls and vehicles ... ... ... ... ... ... ... | 29 |
| Cafés, restaurants, canteens, hotel kitchens, etc. ... ... | 75 |
| Other food preparing places ... ... ... ... ... ... | 2 |
| Infectious disease visits ... ... ... ... ... ... ... | 90 |
| Prevention of damage by Pests Act, 1949 ... ... ... | 78 |
| Diseases of Animals (Waste Food) Order, 1957 ... ... | 17 |
| Atmospheric Pollution Prevention ... ... ... ... ... | 51 |
| Miscellaneous ... ... ... ... ... ... ... ... | 439 |

**6. Hop-pickers' Camps.**

| | |
|---|---|
| Number of camps in the District ... ... ... ... ... | Nil |

**7. Disinfestation.**

The following infestations were dealt with:—

Bugs 2; Fleas 4; Flies 2; Lice 3; Cockroaches 3; Mites 1.

**8. Rats and Mice Destruction.**

| | Rats | Mice |
|---|---|---|
| Number of Local Authority premises treated ... ... | 24 | 2 |
| Number of Dwelling houses treated ... ... ... | 140 | 81 |
| Number of Agricultural premises treated ... ... ... | 5 | – |
| Number of other premises treated ... ... ... ... | 30 | 25 |
| | 199 | 108 |

## FACTORIES ACTS, 1937 to 1959.

### Part I of the Act.

1.—Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

| Premises | Number on Register | Number of | | |
|---|---|---|---|---|
| | | Inspections | Written Notices | Occupiers Prosecuted |
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities... | 15 | 10 | — | — |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 104 | 64 | 2 | — |
| (iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ... ... | 12 | 29 | — | — |
| Total | 131 | 103 | 2 | — |

2.—Cases in which defects were found.

| Particulars | Number of cases in which defects were found | | | | Number of cases in which prosecutions were instituted |
|---|---|---|---|---|---|
| | Found | Remedied | Referred To H.M. Inspector | Referred By H.M. Inspector | |
| Want of cleanliness ... ... ... | — | — | — | — | — |
| Overcrowding ... ... ... ... | — | — | — | — | — |
| Unreasonable temperature ... | — | — | — | — | — |
| Inadequate ventilation ... ... | — | — | — | — | — |
| Ineffective drainage of floors ... | — | — | — | — | — |
| Sanitary conveniences: (*a*) Insufficient ... ... ... | — | — | — | — | — |
| (*b*) Unsuitable or defective... | 3 | 6 | — | — | — |
| (*c*) Not separate for sexes... | — | — | — | — | — |
| Other offences against the Act (not including offences relating to Outwork) ... ... ... | — | — | — | — | — |
| Total | 3 | 6 | — | — | — |

## Part VIII of the Act.

### Outwork (Sections 110 and 111).

| Nature of Work. | Section 110 | | | Section 111 | | |
|---|---|---|---|---|---|---|
| | No. of out workers in August list required by Section 110 (i) (c) | No. of cases of default in sending lists to the Council | No. of prosecutions for failure to supply lists | No. of instances of work in unwholesome premises | Notices served | Prosecutions |
| Wearing apparel (Making, etc.) | 2 | — | — | — | — | — |
| The making of boxes or other receptacles or parts thereof made wholly or partially of paper... | 22 | — | — | — | — | — |
| Total ... | 24 | — | — | — | — | — |

## HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

### Summary of Returns for Year 1959.

A. HOUSES DEMOLISHED.

| In Clearance Areas | HOUSES DEMOLISHED | DISPLACED During Year | |
|---|---|---|---|
| | | Persons | Families |
| (1) Houses unfit for human habitation ... | 6 | 37 | 13 |
| (2) Houses included by reason of bad arrangement, etc. ... ... ... ... | ... | ... | ... |
| (3) Houses on land acquired under Section 43 (2) Housing Act, 1957 ... ... ... | ... | ... | ... |
| **Not in Clearance Areas** | | | |
| (4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957 ... ... ... ... ... | 6 | 4 | 1 |
| (5) Local Authority owned houses certified unfit by the Medical Officer of Health. | ... | ... | ... |
| (6) Houses unfit for human habitation where action has been taken under local Acts ... ... ... ... ... | ... | ... | ... |
| (7) Unfit houses included in Unfitness Orders ... ... ... ... ... ... | ... | ... | ... |

| B. UNFIT HOUSES CLOSED. | Number | | |
|---|---|---|---|
| (8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957 ... ... | ... | ... | ... |
| (9) Under Sections 17 (3) and 26, Housing Act, 1957 ... ... ... ... ... | ... | ... | ... |
| (10) Parts of buildings closed under Section 18, Housing Act, 1957 ... ... ... | ... | ... | ... |

## C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

| | By Owner | By Local Authority |
|---|---|---|
| (11) After informal action by Local Authority ... ... ... ... ... | 52 | ... |
| (12) After formal notice under: | | |
| (a) Public Health Acts ... ... | ... | ... |
| (b) Sections 9 and 16 Housing Act, 1957 ... ... ... ... ... | ... | ... |
| (13) Under Section 24, Housing Act, 1957 ... | ... | ... |

## D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957).

| **Position at end of year** | Number of Houses (1) | Number of separate dwellings contained in column (1) (2) |
|---|---|---|
| (14) Retained for temporary accommodation: | | |
| (a) Under Section 48 ... ... ... | ... | ... |
| (b) Under Section 17 (2) ... ... | ... | ... |
| (c) Under Section 46 ... ... ... | ... | ... |
| (15) Licensed for temporary occupation under Sections 34 or 35 ... ... ... | ... | ... |

## E. PURCHASE OF HOUSES BY AGREEMENT.

| | Number of Houses (1) | Number of occupants of houses in column (1) (2) |
|---|---|---|
| (16) Houses in Clearance Areas other than included in confirmed Clearance Orders or Compulsory Purchase Orders purchased in the year ... ... ... ... | ... | ... |

HOUSING (FINANCIAL PROVISIONS) ACT, 1958:—

| | |
|---|---|
| Number of applications for Improvements and Conversions during 1959 ... ... ... ... ... ... ... ... | 15 |
| Total approved costs ... ... ... ... ... ... ... | £6,290 |
| Total approved grants ... ... ... ... ... ... ... | £3,072 |

HOUSE PURCHASE AND HOUSING ACT, 1959:—

| | |
|---|---|
| Number of applications for Standard Grants during 1959 (approved by Council) ... ... ... ... ... ... | 9 |
| Maximum grants approved ... ... ... ... ... ... | £1,115 |
| Total amount of grants paid ... ... ... ... ... | £66 . 14 . 0 |

(compared with £85 approved)

POST-WAR HOUSING. (Position at 31st December, 1959).

| | Completed. | Under construction. |
|---|---|---|
| Council ... ... ... ... ... | 1,359 | – |
| Housing Association ... ... ... | 1 | 5 |
| Private ... ... ... ... ... | 585 | 123 |

CAMPS (Temporary Housing).

Number of huts occupied in hutted camps in the District at 31st December, 1959:—

| | |
|---|---|
| Somerhill Camp ... ... ... ... ... ... ... | 67 |

CARAVANS.

| | |
|---|---|
| (a) Number of sites licensed for use by movable dwellings | 2 |
| Total number of caravans allowed on these sites ... ... | 53 |
| (b) Number of applications received for licences to station and use movable dwellings ... ... ... ... ... | 8 |
| Number of licences granted ... ... ... ... ... | 8 |

During the year the caravan site at St. Bernard's, Shipbourne Road, was sold. The new owner has intimated that he requires the land for housing development and the occupants will be required to move during 1960. As existing caravans leave the site no new caravans are being allowed on the site.

## INSPECTION AND SUPERVISION OF FOOD.

**1. Milk Supplies.**

| | |
|---|---|
| Number of registered distributors ... ... ... ... ... | 34 |
| Number of registered dairies (retail) ... ... ... ... | 4 |
| Number of licences granted: | |
| (1) Milk (Special Designations) (Raw Milk) Regulations, 1949: | |
| (a) Dealers ... ... ... ... ... ... ... | 11 |
| (b) Supplementary ... ... ... ... ... ... | – |
| (2) Milk (Special Designations) (Pasteurised and Sterilized) Regulations, 1949: | |
| (a) Dealers ... ... ... ... ... ... ... | 29 |
| (b) Supplementary ... ... ... ... ... ... | 1 |

**Milk Sampling.**

| | No. of samples taken. | No. of unsatisfactory samples. |
|---|---|---|
| "Tuberculin Tested" ... ... ... | 23 | 10 |
| "T.T." (Pasteurised) ... ... ... | 6 | – |
| "Pasteurised" ... ... ... | 22 | – |
| "Sterilized" ... ... ... ... | 3 | – |

Number of samples collected for biological examination:
"Tuberculin Tested" Milk—Samples 11—Negative.

**Milk Bottles.**

13 sets of washed milk bottles were submitted to bacteriological examination.

12 sets were satisfactory. 1 set was fairly satisfactory.

**2. Ice-Cream.**

Number of premises registered:

(a) for the manufacture of ice-cream ... ... ... ... 2
(b) for the sale of ice-cream ... ... ... ... ... 69

Results of samples taken:

Grade I ... ... ... ... ... ... ... ... ... 32
Grade II ... ... ... ... ... ... ... ... ... 14
Grade III ... ... ... ... ... ... ... ... ... 4

**3. Diseases of Animals (Waste Food) Order, 1957.**

Number of licensed premises ... ... ... ... ... ... 7

**4. Slaughterhouses.**

There are no slaughterhouses in Tonbridge Urban District.

**5. Food Premises.**

| | No. in District | No. of Visits | No. of faults and defects found | No. of faults and defects remedied |
|---|---|---|---|---|
| Cafés, restaurants and canteens. | 40 | 75 | 8 | 11 |
| Bakehouses ... ... ... ... ... | 5 | 23 | 1 | 8 |
| Premises registered for the manufacture of preserved food (Section 16 Food and Drugs Act, excluding ice-cream) ... ... ... ... | 34 | 23 | – | 1 |
| Food Stalls and Vehicles ... ... | – | 29 | 2 | |
| Food Factories ... ... ... ... | – | – | – | ... |
| Other Food Shops: | | | | |
| Fried Fish Shops ... ... ... | 3 | 15 | 1 | 18 |
| Bakers and Confectioners ... ... | 40 | 13 | 9 | 7 |
| Butchers ... ... ... ... ... | 13 | 27 | 6 | 21 |
| Fishmongers ... ... ... ... | 6 | 18 | 2 | 2 |
| Grocers ... ... ... ... ... | 57 | 92 | 11 | 10 |
| Greengrocers and Fruiterers ... | 16 | 24 | 6 | 11 |

The general standard in cafés, restaurants and canteens remained satisfactory during the year.

**6. Unsound Food.**

The following food was condemned during the year as unfit for human consumption:

| | Tons | cwt. | qrs. | lbs. | ozs. |
|---|---|---|---|---|---|
| Butchers' meat ... ... ... ... | – | 2 | 1 | 1 | 4 |
| Other food (including tinned food) | – | 3 | 3 | 20 | 12 |

The disposal of condemned food is by burial.

**7. Food Poisoning.**

One case of food poisoning was notified due to Salmonella typhimurium.

# SOUTHBOROUGH URBAN DISTRICT
## SANITARY CIRCUMSTANCES OF THE DISTRICT

### 1. Water Supply.

Southborough Urban District Council is supplied with mains water from the Borough of Royal Tunbridge Wells Water Undertaking. Supplies during the year have been sufficient and the quality of the water, as shown by sampling, was satisfactory.

The results of samples of water taken during the year by the Public Health Department were as follows:—

| | Bacteriological examination | | | Chemical examination | | |
|---|---|---|---|---|---|---|
| | No. of samples | Satisfactory | Not satisfactory | No. of samples | Satisfactory | Not satisfactory |
| Statutory supply undertakings ... | 26 | 26 | Nil | Nil | Nil | Nil |
| Private sources piped to dwellings ... | 10 | 10 | Nil | Nil | Nil | Nil |
| Other private sources | Nil | Nil | Nil | Nil | Nil | Nil |

Twenty samples were taken and submitted for chemical and bacteriological sampling and six samples were submitted for bacteriological sampling by the Tunbridge Wells Water Undertaking. The results of all these were satisfactory.

There are only six houses in the District not on mains supply and during the year arrangements were made to install filters to improve the water supply to these houses and to the private slaughter house. Since these filters have been installed all samples have been satisfactory.

The following extensions of water mains were made during the year:—

194 yards 4 inch dia. main.
801 yards 3 inch dia. main.

### 2. Drainage and Sewerage.

During 1959 there were no alterations to the existing system with the exception of new sewers constructed for the drainage of new housing sites.

### 3. Refuse Collection and Disposal.

No changes nor new developments were made in the collection and disposal of refuse during the year.

**4. Sanitary Inspection of the District.**

| | |
|---|---|
| Number of complaints received and investigated ... ... | 1,182 |
| Total number of visits of all kinds paid by Inspectors during the year ... ... ... ... ... ... ... ... ... | 2,175 |
| Informal Notices: Served ... ... ... ... ... ... | 84 |
| Complied with ... ... ... ... ... | 85 |
| Statutory Notices: Served ... ... ... ... ... ... | Nil |
| Legal proceedings taken ... ... ... ... ... ... | Nil |
| Summary of Inspections and Visits by Public Health Inspectors during the year:— | |
| Housing ... ... ... ... ... ... ... ... ... | 703 |
| Nuisances, etc. (not included under Housing) ... ... ... | 87 |
| Factory Acts ... ... ... ... ... ... ... ... | 125 |
| Shop Acts ... ... ... ... ... ... ... ... ... | 153 |
| Petroleum Act ... ... ... ... ... ... ... ... | 67 |
| Ice-cream premises ... ... ... ... ... ... ... | 71 |
| Meat inspections at slaughterhouses ... ... ... ... | 265 |
| Bakehouses ... ... ... ... ... ... ... ... ... | 23 |
| Food shops ... ... ... ... ... ... ... ... ... | 251 |
| Food stalls and vehicles ... ... ... ... ... ... ... | 4 |
| Cafés, restaurants, canteens, hotel kitchens, etc. ... ... | 65 |
| Other food preparing places ... ... ... ... ... ... | 5 |
| Infectious disease visits ... ... ... ... ... ... ... | 31 |
| Prevention of damage by Pests Act, 1949 ... ... ... ... | 174 |
| Diseases of Animals (Waste Food) Order, 1957 ... ... | 12 |
| Atmospheric Pollution Prevention ... ... ... ... ... | 8 |
| Miscellaneous ... ... ... ... ... ... ... ... | 87 |

**5. Disinfestation.**

The following disinfestations were dealt with during the year:

Bugs 1; Cockroaches 5; Fleas 5; Ants 6.

Five infestations of cluster flies during the Autumn were cleared with insecticide. The Council resolved that wasp nests within dwelling houses be treated free and approximately 35 nests were cleared.

The Council's refuse tip was sprayed with a miscible concentrate of 5% BHC, and fly and cricket infestations were kept to a minimum.

Gammexane powder was also used for a routine dusting on the tipping face.

**6. Rats and Mice Destruction.**

| | | |
|---|---|---|
| Number of complaints received and investigated ... ... | | 74 |
| | Rats | Mice |
| Number of Local Authority premises treated ... ... | 4 | 3 |
| Number of dwelling houses treated ... ... ... ... | 60 | 45 |
| Number of Agricultural premises treated ... ... | 1 | Nil |
| Number of other premises treated ... ... ... ... | 3 | 1 |
| | 68 | 49 |

## FACTORIES ACTS, 1937 to 1959.

### Part I of the Act.

1.—Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

| Premises | Number on Register | Number of | | |
|---|---|---|---|---|
| | | Inspections | Written Notices | Occupiers prosecuted |
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities... | 12 | 37 | — | — |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 8 | 59 | — | — |
| (iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ... ... | 13 | 29 | — | — |
| Total | 53 | 125 | — | — |

2.—Cases in which defects were found.

| Particulars | Number of cases in which defects were found | | | | Number of cases in which prosecutions were instituted |
|---|---|---|---|---|---|
| | Found | Remedied | Referred To H.M. Inspector | Referred By H.M. Inspector | |
| Want of cleanliness ... ... ... | 5 | 5 | — | — | — |
| Overcrowding ... ... ... ... | — | — | — | — | — |
| Unreasonable temperature ... | — | — | — | — | — |
| Inadequate ventilation ... ... | — | — | — | — | — |
| Ineffective drainage of floors ... | 2 | 2 | — | — | — |
| Sanitary conveniences: | | | | | |
| (*a*) Insufficient ... ... ... | — | — | — | — | — |
| (*b*) Unsuitable or defective... | 4 | 3 | — | 1 | — |
| (*c*) Not separate for sexes... | — | — | — | — | — |
| Other offences against the Act (not including offences relating to Outwork) ... ... ... | — | — | — | 1 | — |
| Total | 11 | 10 | — | 1 | — |

## Part VIII of the Act.

### Outwork (Sections 110 and 111).

| Nature of work | Section 110 | | | Section 111 | | |
|---|---|---|---|---|---|---|
| | No. of out workers in August list required by Section 110 (i) (c) | No. of cases of default in sending lists to the Council | No. of prosecutions for failure to supply lists | No. of instances of work in unwholesome premises | Notices served | Prosecutions |
| The making of boxes or other receptacles or parts thereof made wholly or partially of paper ..... | 1 | — | — | — | — | — |
| Total ... | 1 | — | — | — | — | — |

## HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

### Summary of Returns for Year 1959.

### A. HOUSES DEMOLISHED.

| | HOUSES DEMOLISHED | DISPLACED During Year | |
|---|---|---|---|
| | | Persons | Families |
| **In Clearance Areas** | | | |
| (1) Houses unfit for human habitation ... | ... | ... | ... |
| (2) Houses included by reason of bad arrangement, etc. ... ... ... ... | ... | ... | ... |
| (3) Houses on land acquired under Section 43 (2) Housing Act, 1957 ... ... ... | ... | ... | ... |
| **Not in Clearance Areas** | | | |
| (4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957 ... ... ... ... ... | ... | ... | ... |
| (5) Local Authority owned houses certified unfit by the Medical Officer of Health. | 8 | 6 | 3 |
| (6) Houses unfit for human habitation where action has been taken under local Acts ... ... ... ... ... | ... | ... | ... |
| (7) Unfit houses included in Unfitness Orders ... ... ... ... ... ... | ... | ... | ... |

## B. UNFIT HOUSES CLOSED.

| | Number | | |
|---|---|---|---|
| (8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957 ... ... | 3 | 1 | 1 |
| (9) Under Sections 17 (3) and 26, Housing Act, 1957 ... ... ... ... ... | ... | ... | ... |
| (10) Parts of buildings closed under Section 18, Housing Act, 1957 ... ... ... | ... | ... | ... |

## C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

| | By Owner | By Local Authority |
|---|---|---|
| (11) After informal action by Local Authority ... ... ... ... ... | 61 | ... |
| (12) After formal notice under: | | |
| (a) Public Health Acts ... ... | ... | 1 |
| (b) Sections 9 and 16 Housing Act, 1957 ... ... ... ... ... | ... | ... |
| (13) Under Section 24, Housing Act, 1957 ... | ... | ... |

## D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957).

| **Position at end of year** | Number of Houses (1) | Number of separate dwellings contained in column (1) (2) |
|---|---|---|
| (14) Retained for temporary accommodation: | | |
| (a) Under Section 48 ... ... ... | ... | ... |
| (b) Under Section 17 (2) ... ... | ... | ... |
| (c) Under Section 46 ... ... ... | ... | ... |
| (15) Licensed for temporary occupation under Sections 34 or 35 ... ... ... | ... | ... |

## E. PURCHASE OF HOUSES BY AGREEMENT.

| | Number of Houses (1) | Number of occupants of houses in column (1) (2) |
|---|---|---|
| (16) Houses in Clearance Areas other than included in confirmed Clearance Orders or Compulsory Purchase Orders purchased in the year ... ... ... ... | ... | ... |

HOUSING (FINANCIAL PROVISIONS) ACT, 1958.

| | |
|---|---|
| Number of applications for Improvements and Conversions during 1959 ... ... ... ... ... ... ... ... | 5 |
| Total approved costs ... ... ... ... ... ... ... | £2,776 |
| Total approved grants ... ... ... ... ... ... ... | £1,314 |

HOUSE PURCHASE AND HOUSING ACT, 1959.

| | |
|---|---|
| Number of applications for Standard Grants during 1959 ... | 5 |
| Total approved grants ... ... ... ... ... ... ... | £595 |

POST-WAR HOUSING. (Position at 31st December, 1959).

| | Completed. | Under construction. |
|---|---|---|
| Council—Permanent ... ... ... | 518 | 22 |
| Temporary ... ... ... | 30 | – |
| Private ... ... ... ... ... | 229 | 35 |

CARAVANS.

| | |
|---|---|
| (a) Number of sites licensed for use by movable dwellings | 1 |
| Total number of caravans allowed on these sites ... | 1 |
| (b) Number of applications received for licences to station and use movable dwellings ... ... ... ... ... | 2 |
| Number of licences granted ... ... ... ... ... (for temporary period whilst building operations are in progress on the site). | 2 |

## INSPECTION AND SUPERVISION OF FOOD.

**1. Milk Supplies.**

| | |
|---|---|
| (a) Number of registered distributors ... ... ... ... | 8 |
| Number of registered dairies ... ... ... ... ... | Nil |
| Number of licences granted: | |
| (1) Milk (Special Designations) (Raw Milk) Regulations, 1949: | |
| (a) Dealers ... ... ... ... ... ... | 3 |
| (b) Supplementary ... ... ... ... ... | 4 |
| (2) Milk (Special Designations) (Pasteurised and Sterilized Regulations, 1949: | |
| (a) Dealers ... ... ... ... ... ... | 8 |
| (b) Supplementary ... ... ... ... ... | 3 |

**Milk Sampling.**

| | No. of samples taken. | No. of unsatisfactory samples. |
|---|---|---|
| "Tuberculin Tested" ... ... ... | 4 | Nil |
| "Pasteurised" ... ... ... ... | 5 | Nil |
| "Sterilized" ... ... ... ... | Nil | Nil |

Four samples were submitted for biological examination:
"Tuberculin Tested" ... 4 — Satisfactory.

**2. Ice-Cream.**

Number of premises registered:

| | |
|---|---|
| (a) For the manufacture of ice-cream ... ... ... ... | Nil |
| (b) For the sale of ice-cream ... ... ... ... ... | 31 |

Results of samples taken:

| | |
|---|---|
| Grade I ... ... ... ... ... ... ... ... ... | 7 |
| Grade II ... ... ... ... ... ... ... ... ... | 4 |
| Grade III ... ... ... ... ... ... ... ... ... | 1 |

**3. Diseases of Animals (Waste Food) Order, 1957.**

| | |
|---|---|
| Number of licensed premises ... ... ... ... ... ... | 7 |

**4. Slaughterhouses.**

| | |
|---|---|
| Number in District ... ... ... ... ... ... ... | 1 |

## CARCASES INSPECTED AND CONDEMNED.

| | Cattle excluding Cows | Cows | Calves | Sheep and Lambs | Pigs | Horses |
|---|---|---|---|---|---|---|
| Number killed (if known) ..... | ... | 2 | 11 | 44 | 3012 | ... |
| Number inspected .... | ... | 2 | 11 | 44 | 3012 | ... |
| **All diseases except Tuberculosis and Cysticerci:** | | | | | | |
| Whole carcases condemned ..... | ... | 1 | 1 | ... | 10 | ... |
| Carcases of which some part or organ was condemned ..... | ... | ... | 3 | 4 | 230 | ... |
| Percentage of the number inspected affected with disease other than tuberculosis or cysticerci | ... | 50% | 36.4% | 9% | 8% | ... |
| **Tuberculosis only:** | | | | | | |
| Whole carcases condemned ..... | ... | ... | ... | ... | 4 | ... |
| Carcases of which some part or organ was condemned ..... | ... | ... | ... | ... | 57 | ... |
| Percentage of the number inspected affected with tuberculosis ..... | ... | ... | ... | ... | 2% | ... |
| **Cysticercosis:** | | | | | | |
| Carcases of which some part or organ was condemned ..... | ... | ... | ... | ... | ... | ... |
| Carcases submitted to treatment by refrigeration ..... | ... | ... | ... | ... | ... | ... |
| Generalised and totally condemned... | ... | ... | ... | ... | ... | ... |

## 5. Food Premises.

| | No. in District | No. of Visits | No. of faults and defects found | No. of faults and defects remedied |
|---|---|---|---|---|
| Cafés, restaurants and canteens ... | 12 | 65 | 5 | 5 |
| Bakehouses ... ... ... ... ... | 4 | 23 | 1 | — |
| Premises registered for the manufacture of preserved food (Section 16 Food and Drugs Act, excluding ice-cream) ... ... ... ... | 10 | 21 | 3 | 3 |
| Food Stalls and Vehicles ... ... | 1 | 4 | — | — |
| Food Factories ... ... ... ... | — | — | — | — |
| Other Food Shops: | | | | |
| Fried Fish Shops ... ... ... | 3 | 11 | 1 | 1 |
| Greengrocers ... ... ... ... | 15 | 39 | 5 | 5 |
| Grocers ... ... ... ... ... | 24 | 41 | 2 | 3 (1 outstanding from 1958) |
| Fishmongers ... ... ... ... | 4 | 14 | 14 | 1 |
| Butchers ... ... ... ... ... | 9 | 33 | 3 | 2 |
| Bakers' Shops ... ... ... ... | 6 | 14 | 1 | 1 |
| Milk Shops ... ... ... ... ... | 2 | 5 | — | — |
| Chemists ... ... ... ... ... | 3 | 3 | — | — |
| Public-houses and Off-Licences ... | 14 | 43 | 2 | — |
| General Stores and Sweets ... ... | 12 | 32 | 4 | 3 |

Routine inspections were carried out at the premises registered for the manufacture of Preserved Food (Section 16 Food and Drugs Act) and other Food Stores.

One food vehicle used for the sale of fish in the surrounding areas was kept in good condition at all times when inspected.

No clean food campaign was held during the year but advice and instruction was given to food handlers during routine visits to food premises.

## 6. Unsound Food.

Food condemned during the year as unfit for human consumption is given as follows:—

| | Tons | cwt. | qrs. | lbs. | ozs. |
|---|---|---|---|---|---|
| Butchers' meat ... ... ... ... | 3 | 3 | – | 1 | 8 |
| Other food (including tinned food) | – | 1 | 3 | 5 | 8 |

All unsound food, with the exception of butchers' meat is collected and buried at the Council's Refuse Tip. Condemned meat is dyed and sent for sterilization, after which it may be used for animal food or fertilizer.

## 7. Food Poisoning.

Two individual cases were notified, one was due to Salmonella Typhi murium, the other to an untyped Salmonella.